

Date: 23/04/2025

GPCB ID: 22986

To,
The Member Secretary,
Gujarat Pollution Control Board,
Paryavaran Bhavan, Sector 10A,
Gandhinagar-382010.

Subject: Half Yearly Environment Clearance Condition's Compliance Report for the period October' 2024 to March' 2025.

Ref : Environment Clearance letter no. SEIAA/GUJ/EC/5(f)/874/2021 dated 17th June, 2021.

Respected Sir,

We are pleased to submit the Compliance Report (monitoring period **October' 2024 to March'2025**) as per condition no. 143 mentioned in environmental clearance letter no. **SEIAA/GUJ/EC/5(f)/874/2021 dated 17th June, 2021** for our project 'Expansion of Pharmaceutical/Drug, API & API Intermediate manufacturing unit by **M/s. Aarti Pharmalabs Limited (Custom Synthesis Division)** formerly known as Aarti Industries Limited (Custom Synthesis Division) located at plot no. 22/C-1&2, Phase-I in GIDC industrial estate, Vapi in Gujarat.'

The compliance report is supported with the required attachments.

Thanking you.

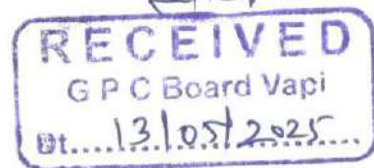
Yours Faithfully,

For Aarti Pharmalabs Limited
(Custom Synthesis Division)


Authorized Signatory

COPY TO:

- 1) The Regional Officer, Gujarat Pollution Control Board, Vapi.
- 2) Email to The Deputy Director General, Forest (Central), Regional Office- Gandhinagar
- 3) Email to The Regional Officer, Central Pollution Control Board, Vadodara.
- 4) Email to SEIAA, Gujarat.
- 5) Uploaded in Parivesh, MoEF&CC portal.



M/s. Aarti Pharmalabs Ltd. (Custom Synthesis Division), Plot no.22/C-1, 2, Phase-I, GIDC, Vapi.

Compliance Report of Environmental Clearance File No. SEIAA/GUJ/EC/5(f)/874/2021 dated .17/06/2021 for the period of October 2024 to March 2025.

General Conditions

Sr No	Conditions	Compliance
1	Project proponent (PP) shall strictly abide by the outcome/decision of Hon'ble supreme court of India in civil appeal no. 8478/2020 regarding operation of the Hon'ble NGT orders dated 10/07/2019 & 14/11/2019.	Unit have strictly abide by the outcome/decision of Hon'ble supreme court of India in civil appeal no. 8478/2020 regarding operation of the Hon'ble NGT orders dated 10/07/2019 & 14/11/2019.
2	PP shall comply conditions of any subsequent amendment or expansion or change in product mix, after the 30th March 2021 considered as per the provisions in force at that time as mentioned in the notification vide S.O. 1223 (E) dated 27/03/2020 and S.O. 3636 (E) dated 15/10/2020.	Unit had complied conditions of any subsequent amendment or expansion or change in product mix, after the 30th March 2021 considered as per the provisions in force at that time as mentioned in the notification vide S.O. 1223 (E) dated 27/03/2020 and S.O. 3636 (E) dated 15/10/2020.
3	PP shall carry out proposed project/activities in respect of active pharmaceutical Ingredients (API) as per the amended EIA notification vide S.O. 1223 (E) dated 27/03/2020, S.O. 3636 (E) dated 15/10/2020 and any subsequent amendments.	Unit is agreed to carry out proposed project/activities in respect of active pharmaceutical Ingredients (API) as per the amended EIA notification vide S.O. 1223 (E) dated 27/03/2020, S.O. 3636 (E) dated 15/10/2020 and any subsequent amendments.
4	PP shall submit six monthly compliance report of Environmental clearance without fail and the same shall be critically assessed by the regulatory authority.	Complied. The unit is submitting the half yearly EC compliance regularly. Last EC compliance report submitted on 18/11/2024.
5	Unit shall surrender EC obtained on dated: 20.11.2019	Complied with this EC. Old EC is surrendered by unit.
6	Total number of products manufacturing shall not exceeding twenty five (25) at a given point of time as per the plant capacity shown in plant layout.	Total number of products manufacturing will not exceed twenty five (25) at a given point of time as per the plant capacity shown in plant layout. CCA & Its Amendments Copy is attached as Annexure-1.
7	(a) R & D products shall be of similar chemistry in line with the EIA notification vide S.O. 1223 (E) dated 27/03/2020 and the pollution load shall remain the same as committed. (b) Project proponent shall not take continuous/commercial production of the R & D materials. Necessary approvals shall be obtained from the concern authorities prior to commercial production of R & D materials. (c) Unit shall submit relevant details of R & D products like raw materials, its safety measures to the regulatory authority well before R & D activity. (d) Unit shall submit relevant details of R & D products like different wastes generated (Quantity & Quality) and its management to the regulatory authority within a month of R & D activity.	(a) R & D products have similar chemistry in line with the EIA notification vide s.o. 1223 (E) dated 27/03/2020 and the pollution load is the same as committed. (b) Project proponent has not taken continuous/commercial production of the R & D materials. And if required necessary approvals will be obtained from the concern authorities prior to commercial production of R & D materials. (c) Unit obey the condition related to submit relevant details of R & D products like raw materials, its safety measures to the regulatory authority well before R & D activity. (d) Unit will submit relevant details of R & D products like different wastes generated (Quantity & Quality) and its management to the regulatory authority within a month of R & D activity.

M/s. Aarti Pharmalabs Ltd. (Custom Synthesis Division), Plot no.22/C-1, 2, Phase-I, GIDC, Vapi.

8	The PP shall develop greenbelt (4777 sq m(18.23%) inside plant premises + 6780 sq m (25.88%) in vapi GIDC area = total 11557.66 sq m) i.e 44.10% of total plot area) as committed before SEAC. Greenbelt shall be developed with native plant species that are significant and used for the pollution abatement as per the CPCB guidelines. It shall be implemented within three years of operation phase in consultation with GPCB.	Complied. The unit has a green belt of 44.10% of total plot area.
9	Close loop solvent recovery system with adequate condenser system shall be provided to recover solvent vapours in such a manner that recovery shall be maximum and recovered solvent shall be reused in the process within premises.	Complied. A Closed loop solvent recovery system with adequate condenser system is provided to recover solvent vapors in such a manner that recovery is maximum and recovered solvent is reused in the process within premises.
10	Leak detection and repair (LDAR) program shall be prepared and implemented as per the CPCB guidelines. LDAR logbooks shall be maintained.	Leak detection and repair (LDAR) program is prepared and implemented as per the CPCB guidelines. LDAR logbooks maintained.
11	Safety & Health a. Unit shall obtain all required permissions from the Narcotics Control Bureau for storage and handling of Acetic Anhydride & any such chemicals. b. PP shall obtain PESO permission for the storage and handling of hazardous chemicals. c. PP shall provide Occupational Health Centre (OHC) as per the provisions under the Gujarat Factories Rule 68-U. d. PP shall obtain fire safety certificate / Fire No-Objection certificate (NOC) from the concern authority as per the prevailing Rules / Gujarat Fire Prevention and Life Safety Measures Act, 2016. e. Unit shall adopt functional operations/process automation system including emergency response to eliminate risk associated with the hazardous processes. f. PP shall carry out mock drill within the premises as per the prevailing guidelines of safety and display proper evacuation plan in the manufacturing area in case of any emergency or accident. g. PP shall install adequate fire hydrant system within premises and separate storage of water for the same shall be ensured by PP. h. PP shall take all the necessary steps for control of storage hazards within premises ensuring incompatibility of storage raw material and ensure the storage keeping safe distance as per the prevailing guidelines of the concerned authority. i. PP shall take all the necessary steps for human safety within premises to ensure that no any harm is caused to any worker/employee or labour within premises. j. Flame proof electrical fittings shall be provided in the plant premises, wherever	Complied. a. Unit has obtained all required permissions from the Narcotics Control Bureau for storage and handling of Acetic Anhydride & any such chemicals. b. The unit has already obtained PESO permission for the storage and handling of hazardous chemicals. c. The unit has already provided Occupational Health Centre (OHC) as per the provisions under the Gujarat Factories Rule 68-U. d. The unit has already obtained fire safety certificate / Fire No-Objection certificate (NOC) from the concern authority as per the prevailing Rules / Gujarat Fire Prevention and Life Safety Measures Act, 2016. e. The unit has already adopted functional operations/process automation system including emergency response to eliminate risk associated with the hazardous processes. f. The unit is already carrying out mock drill within the premises as per the prevailing guidelines of safety and display proper evacuation plan in the manufacturing area in case of any emergency or accident. g. The unit has already installed adequate fire hydrant system within premises and separate storage of water for the same shall be ensured. h. The unit has already taken all the necessary steps for control of storage hazards within premises ensuring incompatibility of storage raw material and ensure the storage keeping safe distance as per the prevailing guidelines of the concerned authority. i. The unit has already taken all the necessary steps for human safety within premises to ensure that no any harm is caused to any worker/employee or labour within premises. j. The unit has already provided Flame

M/s. Aarti Pharmalabs Ltd. (Custom Synthesis Division), Plot no.22/C-1, 2, Phase-I, GIDC, Vapi.

	<p>applicable.</p> <p>k. PP shall provide double earthing to solvent storage tanks</p> <p>l. Unit shall never store drum/barrels/carboys of incompatible material/chemical together.</p> <p>m. Unit shall provide effective Isolation for Process area and storage of hazardous chemicals.</p> <p>n. Unit shall provide water sprinkler to the ammonia storage cylinder.</p> <p>o. Unit shall Store Bromine Bottle in cool dry separate area, out of direct sunlight.</p> <p>p. Unit shall provide safety valve & rupture disc to the Hydrogenation vessel.</p> <p>q. Unit shall provide adequate safety system such as water sprinklers, water curtain, foam pouring system etc to restrict cascade fire emergency in solvent tank farm.</p>	<p>proof electrical fittings in the plant premises, wherever applicable.</p> <p>k. The unit has already provide double earthing to solvent storage tanks</p> <p>l. The unit has never store drum/barrels/carboys of incompatible material/chemical together.</p> <p>m. The unit has already provided effective Isolation for Process area and storage of hazardous chemicals.</p> <p>n. The unit has already provided water sprinkler to the ammonia storage cylinder.</p> <p>o. The Unit has Store Bromine Bottle in cool dry separate area, out of direct sunlight.</p> <p>p. The unit has already provided safety valve & rupture disc to the Hydrogenation vessel.</p> <p>q. The unit has already provided adequate safety system such as water sprinklers, water curtain, foam pouring system etc to restrict cascade fire emergency in solvent tank farms.</p>
12	Unit shall comply with all the orders passed by the Hon'ble National Green Tribunal (NGT), New Delhi in, Original Application No 1038/2018 dated 10/07/2018.	Unit has complied with all the orders passed by the Hon'ble National Green Tribunal (NGT), New Delhi in, Original Application No 1038/2018 dated 10/07/2018.
13	Unit shall stand in compliance to Office Memorandum (OM) vide Letter No. F. No. 22-22018 -IA.III (Pt) dated 13/10/2019 I regarding Compliance of Hon'ble National Green Tribunal (NGT) order dated 19.08.2019 (Published on 23/08/2019) in Original Application No. 10/07/2018.	Unit will stand in compliance to Office Memorandum (OM) vide Letter No. F. No. 22-22018 -IA.III (Pt) dated 13/10/2019 I regarding Compliance of Hon'ble National Green Tribunal (NGT) order dated 19.08.2019 (Published on 23/08/2019) in Original Application No. 10/07/2018.
14	No project/activity in contradiction to the orders passed Hon'ble National Green Tribunal (NGT), New Delhi in Original Application No. 1038/2018 dated 10/07/2018 shall be carried out else the granted Environment clearance shall stand cancelled.	Noted by the unit. No project/activity in contradiction to the orders passed Hon'ble National Green Tribunal (NGT), New Delhi in Original Application No. 1038/2018 dated 10/07/2018 will be carried out else the granted Environment clearance shall stand cancelled.
15	Close loop solvent recovery system with adequate condenser system shall be provided to recover solvent vapors in such a manner that recovery shall be maximum and recovered solvent shall be reuse in the process within premises. (If there is in- house solvent recovery and in-house distillation)	A Closed loop solvent recovery system with an adequate condenser system already provided to recover solvent vapors in such a manner that recovery shall be maximum and recovered solvent shall be reused in the process within premises.
16	Leak Detection and Repair (LDAR) program shall be prepared and implemented as per, the GPCB guidelines. LDAR Logbooks shall be maintained.	Leak detection and repair (LDAR) program is prepared and implemented as per the CPCB guidelines. LDAR logbooks maintained.
17	Unit shall explore the possibilities for environment friendly methods for disposal of Incinerable & land fillable wastes before sending to CHWIF/TSD sites respectively.	Complied. The unit is sending the process residues and spent carbon for co- processing only.
18	Unit shall install CEMS in line to-CPCB directions to all, SPCB vide letter no. B- 29016/04/06PCI-1/5401 dated 05.02.2014 for effluent discharge and air/emission as per pollution discharge/emission from- respective project and an arrangement shall also be done for reflecting the online monitoring results on the 'company's	Complied. The unit is Zero Liquid Discharge, so the unit have install flow meter and camera at RO permeate and the same is connected with the CPCB server. Continuous Emission Monitoring is not applicable as natural gas is being used as a fuel

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	server, which can be assessable by the GPCB/CPCB on real time basis. [Whichever (Air emission & Effluent discharge) is applicable as per the prevailing guidelines of GPCB/CPCB].	in boiler. Copy of the online monitoring system connected to SPCB/CPCB server is attached as Annexure-2 .														
19	All measures shall be taken to prevent soil and ground water contamination.	Complied. The unit has provided puccaa flooring within the premises to avoid soil and groundwater contamination.														
20	The National Ambient Air Quality Emission Standards issued by the Ministry vide G. S. R. No. 826 (E) dated 16th November,2009 shall be complied with.	Complied. The ambient air monitoring of the same is being done every month by NABL/MoEF&CC approved laboratory and the reports of the same is attached as Annexure-3 .														
21	National Emission Standards for organic chemical manufacturing industry issued by the Ministry vide G. S. R. No. 608 (E) dated 21/07/2010 and amended from time to time shall be followed.	Not Applicable as a unit is manufacturing API and its intermediates.														
22	Unit shall have to adhere to the prevailing 'area specific policies of GPCB with respect to the discharge of pollutants, and shall carry out the project development in accordance & with the same.	The Unit have adhere to the prevailing area specific policies of GPCB with respect to the discharge of pollutants, and carry out the project development in accordance & with the same.														
23	Unit shall provide CCTV camera strategic, locations within premises with web link facility for the continuous monitoring and recording to ensure that there is no discharge from the premises. (As per the prevailing guidelines of GPCB).	Complied. CCTV surveillance is available at the unit premises.														
24	Third party monitoring of the functioning of the EMS along with its efficiency shall be carried out once in a year through a GPCB recognized auditors.	Noted by the unit. Third party monitoring of the functioning of the EMS along with its efficiency is carried out once in a year through a GPCB recognized auditors.														
A 2 WATER :																
25	Total water requirement for the project shall not exceed 10,366 KLD Unit shall reuse 9913 KLD treated industrial effluent within premises. Hence, fresh water requirement shall not exceed 453 KLD and it shall be met through GIDC water supply only. Prior permission from concerned authority shall be obtained for withdrawal of water.	<div>The average fresh water requirement for the monitoring period is 263 KLD. Month wise water consumption data given in below table:</div> <table><tr><th>Months</th><th>Water Consumption (KL)</th></tr><tr><td>Oct-24</td><td>7885</td></tr><tr><td>Nov-24</td><td>8001</td></tr><tr><td>Dec-24</td><td>8001</td></tr><tr><td>Jan-25</td><td>4330</td></tr><tr><td>Feb-25</td><td>9342</td></tr><tr><td>Mar-25</td><td>9829</td></tr></table>	Months	Water Consumption (KL)	Oct-24	7885	Nov-24	8001	Dec-24	8001	Jan-25	4330	Feb-25	9342	Mar-25	9829
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26	The industrial effluent generation from the project shall not exceed 353 KLD.	<div>The average effluent generation for the monitoring period is 184.90 KLD. Month wise Effluent generation data given in below table:</div> <table><tr><th>Months</th><th>Effluent Generation(KL)</th></tr><tr><td>Oct-24</td><td>5700</td></tr><tr><td>Nov-24</td><td>5381</td></tr><tr><td>Dec-24</td><td>5730</td></tr><tr><td>Jan-25</td><td>6289</td></tr><tr><td>Feb-25</td><td>5183</td></tr><tr><td>Mar-25</td><td>5000</td></tr></table>	Months	Effluent Generation(KL)	Oct-24	5700	Nov-24	5381	Dec-24	5730	Jan-25	6289	Feb-25	5183	Mar-25	5000
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27	<p>Industrial effluent shall be segregated into two streams (1) High COD and TDS effluent (2) low COD and TDS effluent and it shall be manage as below:</p> <p>High COD and TDS effluent (174 KLD)</p> <ul style="list-style-type: none">108 KLD, High COD and TDS effluent from the process and 66 KLD RO reject shall be treated in MEE. Out of 146 KLD, MEE condensate, 60 KLD shall be reused within premises and 86 KLD shall be further treated along with low COD effluent. 28 KLD from MEE shall be further treated in ATFD. 13 KLD, ATFD condensate shall be reused within premises. <p>Low COD and TDS effluent (331 KLD)</p> <ul style="list-style-type: none">86 KLD, MEE condensate and 210 KLD, Low COD effluent from process, washing, DM Plant & Scrubber shall be treated in ETP consist of primary, Secondary & Tertiary treatment units. 296 KLD treated effluent shall be further treated in RO along with 35 KLD blow down from utilities. 265 KLD, RO permeate shall be reused within premises.	<p>Complied.</p> <p>Industrial Effluent is segregated into two streams.</p> <p>(1) High COD and TDS effluent (2) Low COD and TDS effluent</p> <table><tr><th>Months</th><th>High COD/TDS (KL)</th><th>Low COD/TDS (KL)</th></tr><tr><td>Oct-24</td><td>2694</td><td>3006</td></tr><tr><td>Nov-24</td><td>2424</td><td>2957</td></tr><tr><td>Dec-24</td><td>2578</td><td>3195</td></tr><tr><td>Jan-25</td><td>2536</td><td>2264</td></tr><tr><td>Feb-25</td><td>2143</td><td>3039</td></tr><tr><td>Mar-25</td><td>2150</td><td>2849</td></tr></table>	Months	High COD/TDS (KL)	Low COD/TDS (KL)	Oct-24	2694	3006	Nov-24	2424	2957	Dec-24	2578	3195	Jan-25	2536	2264	Feb-25	2143	3039	Mar-25	2150	2849
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28	<p>Complete Zero liquid Discharge (ZLD) status shall be maintained all the time and there shall be no drainage connection from the premises.</p>	<p>Complied.</p> <p>The unit is zero liquid discharge since 2012. The unit will maintain ZLD even after the expansion.</p> <p>The copy of the GIDC drainage disconnection certificate is attached as Annexure-4.</p>																					
29	<p>Unit shall feed wastewater to in-house MEE only after ensuring content of effluent for COD/VOC so as not to get air borne during evaporation in order to achieve no adverse impacts on environment and human health.</p>	<p>Unit have feed wastewater to in-house MEE only after ensuring content of effluent for COD/VOC so as not to get air borne during evaporation in order to achieve no adverse impacts on environment and human health.</p>																					
30	<p>Domestic waste water generation shall not exceed 25 KL/day for proposed project and it shall be treated in STP. It shall not be disposed of through soak pit/ septic tank. Treated sewage shall be utilized for gardening / plantation purpose and cooling water within premises after achieving on-land discharge norms prescribed by the GPCB.</p>	<p>Complied.</p> <p>Months wise Domestic waste water generation data is given in below table:</p> <table><tr><th>Months</th><th>Avg. Sewage Generation(KLD)</th></tr><tr><td>Oct-24</td><td>19.2</td></tr><tr><td>Nov-24</td><td>19.9</td></tr><tr><td>Dec-24</td><td>20.3</td></tr><tr><td>Jan-25</td><td>15.8</td></tr><tr><td>Feb-25</td><td>23.5</td></tr><tr><td>Mar-25</td><td>23.6</td></tr></table>	Months	Avg. Sewage Generation(KLD)	Oct-24	19.2	Nov-24	19.9	Dec-24	20.3	Jan-25	15.8	Feb-25	23.5	Mar-25	23.6							
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31	<p>During monsoon season when treated sewage may not be required for the plantation / gardening / green belt purpose, it shall be used in cooling tower. There shall be no discharge of waste water outside the premises in any case.</p>	<p>Noted by the unit.</p> <p>Necessary provision taken by the unit.</p>																					
32	<p>Unit shall provide buffer water storage tank of adequate capacity for storage of treated waste water during rainy days</p>	<p>Noted by the unit.</p> <p>Unit has provide buffer water storage tank of adequate capacity for storage of treated waste water during rainy days.</p>																					
33	<p>The unit shall provide metering facility at the inlet and outlet of ETP, RO, MEE & STP and maintain records for the same.</p>	<p>Complied.</p> <p>The unit have already provided the meters at inlet and outlet of ETP, RO, MEE and maintaining records for the same in logbook.</p>																					

M/s. Aarti Pharmalabs Ltd. (Custom Synthesis Division), Plot no.22/C-1, 2, Phase-I, GIDC, Vapi.

34	Proper logbook of ETP, RO, MEE & STP, reuse/recycle treated /untreated effluent chemical consumption in effluent treatment, quantity & quality of treated effluent power consumption etc. shall maintained and shall be furnished to the GPCB from time to time.	Complied. Proper logbooks are maintained for ETP, RO, MEE, STP.																																																									
A3	AIR																																																										
35	Unit shall not exceed fuel consumption for boilers, Thermo pack, DG Sets as mentioned below	Complied. Fuel Consumption data is given as below:																																																									
	<table><tr><th>Sr. No</th><th>Source of emission With Capacity</th><th>Type of Fuel</th></tr><tr><td>1</td><td>Boiler - 12 TPH</td><td>Natural Gas</td></tr><tr><td>2</td><td>Thermo pack (2 Lac kcal/hr)</td><td>Natural Gas</td></tr><tr><td>3</td><td>Thermo pack (2 Lac kcal/hr)</td><td>Natural Gas</td></tr><tr><td>4</td><td>D.G.Set 625 KVA</td><td>Diesel</td></tr><tr><td>5</td><td>D.G.Set 320 KVA</td><td>Diesel</td></tr><tr><td>6</td><td>D.G.Set 610 KVA</td><td>Diesel</td></tr><tr><td>7</td><td>DG Set (1000 KVA)</td><td>Diesel</td></tr><tr><td>8</td><td>DG Set (1000 KVA)</td><td>Diesel</td></tr><tr><td>9</td><td>Steam from M/s. Nascent Chemicals Industries Ltd</td><td>Steam</td></tr></table>	Sr. No	Source of emission With Capacity	Type of Fuel	1	Boiler - 12 TPH	Natural Gas	2	Thermo pack (2 Lac kcal/hr)	Natural Gas	3	Thermo pack (2 Lac kcal/hr)	Natural Gas	4	D.G.Set 625 KVA	Diesel	5	D.G.Set 320 KVA	Diesel	6	D.G.Set 610 KVA	Diesel	7	DG Set (1000 KVA)	Diesel	8	DG Set (1000 KVA)	Diesel	9	Steam from M/s. Nascent Chemicals Industries Ltd	Steam	<table><tr><th colspan="2">Fuel Consumption(Oct-24 to March-25)</th></tr><tr><td>Natural Gas</td><td>511616 SCM</td></tr><tr><td>Diesel</td><td>3916 Lit.</td></tr><tr><td>Steam</td><td>22392.305 MT</td></tr></table>	Fuel Consumption(Oct-24 to March-25)		Natural Gas	511616 SCM	Diesel	3916 Lit.	Steam	22392.305 MT																			
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36	Unit shall provide adequate APCM with flue gas generation sources as mentioned above.	Complied.																																																									
37	Unit shall provide adequate APCM with process gas generation sources as mentioned below.	Complied.																																																									
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M/s. Aarti Pharmalabs Ltd. (Custom Synthesis Division), Plot no.22/C-1, 2, Phase-I, GIDC, Vapi.

38	<p>The fugitive emission in the work zone environment shall be monitored. The emission shall conform to the standards prescribed by the concerned authorities from time to time. (e.g Directors of industrial safety & health).Following indicative guidelines shall also be followed to reduce the failure emission.</p> <ul style="list-style-type: none"> Internal roads shall be either concreted or asphalted or paved property to reduce the fugitive emission during vehicle movement. <p>Air borne dust shall be controlled with water sprinklers at suitable location.</p>	<p>Complied.</p> <p>The unit is carrying out work zone fugitive monitoring monthly by NABL / MoEF &CC approved laboratory. Reports of the same are attached as Annexure-5.</p>
39	<p>Regular monitoring of volatile organic compounds (VOCs) shall be carried out in the work zone area and ambient air.</p>	<p>Complied.</p> <p>The unit is carrying out work zone environment monitoring monthly by NABL approved laboratory.</p> <p>Reports of the same are attached as Annexure-5.</p>
40	<p>for control of fugitive emission , VOCs, following step shall be followed:</p> <ol style="list-style-type: none"> Closed handling and charging system shall be provided for chemicals. Reflux condenser shall be provided over Reactors / Vessels. Pump shall be provided with mechanical seals to prevent leakage. Air borne dust at all transfers operations/ point shall be controlled either by spraying water or providing enclose. 	<p>Complied.</p> <ol style="list-style-type: none"> Closed handling and charging system is provided for chemicals. Reflux condenser is provided over Reactors / Vessels. Pump is provided with mechanical seals to prevent leakage. Air borne dust at all transfers operations/ point has controlled either by spraying water or providing enclose.
41	<p>Solvents management shall be carried out as follow:</p> <ol style="list-style-type: none"> Measure shall be taken to reduce the process vapour emission as far as possible. use of toxic solvents shall be minimum. all venting equipment shall be have vapour recovery system. Reactor shall be connected to adequate chilling system to condensate solvents vapors and reduce solvents losses. Reactor and solvents handling pump shall have mechanical seal to prevent leakages. The condenser shall be provided with sufficient HTA and residence time so as to achieve maximum solvents recovery. Solvents shall be stored in separate space specified with all safety measures. Proper earthling shall be provided in all electrical equipment wherever solvents handling is done. Solvents handling and storage area shall be flame proof. the solvents storage tank shall be provided with breather valve to prevent losses. 	<p>Solvents management shall be carried out as follow:</p> <ol style="list-style-type: none"> Measure has taken to reduce the process vapor emission as far as possible. Use of toxic solvents shall be minimum. All venting equipment shall be have vapor recovery system. Reactor is already connected to adequate chilling system to condensate solvents vapors and reduce solvents losses. Reactor and solvents handling pump are having mechanical seal to prevent leakages. The condenser has to provide with sufficient HTA and residence time so as to achieve maximum solvents recovery. Solvents are being stored in separate space specified with all safety measures. Proper earthling is provided in all electrical equipment wherever solvents handling is done. Solvents handling and storage area is flame proof. The solvents storage tank is provided with breather valve to prevent losses.
42	<p>Regular monitoring of ground level concentration of PM10, PM2.5, SO2, NOx and VOCs shall be carried out in the impact zone and its record shall be maintained. Ambient air quality levels shall not exceeds the standards</p>	<p>The ambient air monitoring of the same is being done every month by NABL/ MoEF&CC approved laboratory and the reports of the same are attached as Annexure-3.</p>

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44	Authorized end-users shall have permission from the concerned authorities under the rule 9 of the hazardous and other waste (management and Transboundary movement) rule 2016.	Complied. All the hazardous waste disposal is being done as per the hazardous and other waste (management and Transboundary movement) rule 2016.																																																																																																																																				
45	Unit shall explore the possibilities for environment friendly methods like co- processing of hazardous waste for disposal of incinerable & land fillable wastes before sending to CHWIF & TSDF sites respectively.	Complied. The unit is sending the process residues and spent carbon for co- processing only.																																																																																																																																				
46	The unit shall submit the list of authorized end users of hazardous waste along with the MOU signed with them at least two months in advance prior to the commencement of production. In the absence of the potential buyers of these items, the unit shall restrict the production of the respective items.	Complied. The unit have already done the MOU with authorized end users.																																																																																																																																				
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47	The project proponent shall allocated the separate fund of Rs.9.00 Lakhs as committed before SEAC.The entire activities proposed under CER shall be monitored and the monitoring report shall be submitted to the regional office of MoEF&CC as a part of half yearly compliance report and to district collector .The monitoring report shall be posted on the website of the project proponent.	Unit has already spend 10.82 Lakhs towards CER activities. Details of the same have been submitted to District collector office. The copy of the same has been attached as Annexure- 6 .
48	All the environmental protection measures and safeguards proposed in the form-1 & PFR submitted by the project proponent and commitments made in their application the shall be strictly adhered to in letter and spirit.	Noted by the unit.
B GENERAL CONDITIONS :		
49	Water demand during construction shall be reduced by use of curing agents, super plasticizers and other best construction practices.	Noted by the unit.
50	Project proponents shall ensure that the surrounding environment shall not be affected due to construction activity. Construction materials shall be covered during transportation and regular water sprinkling shall be done in vulnerable areas for controlling fugitive emission.	Noted by the unit.
51	All required sanitary and hygienic measures shall be provided before starting the construction activities and to be maintained throughout the construction phase.	Noted by the unit.
52	First aid box shall be made readily available in adequate quantity at all the times.	Complied. The first aid boxes are made readily available in adequate quantity within the premises.
53	The project proponent shall strictly comply with the Building and other construction works' (Regulation of Employment & Condition of Service) Act 1996 and Gujarat rules made there under and their subsequent amendments. Local bye-laws of concern authority shall be complied in letter and spirit.	Noted by the unit.
54	Ambient noise levels shall conform to residential standards both during day and night. Incremental pollution load on the ambient air and noise quality shall be closely monitored during construction phase.	Complied. The ambient noise level is conforming the standards during day and night time. The monitoring of the same is being done monthly by NABL approved laboratory. Reports of the same are attached as Annexure-7 .
55	Use of Diesel Generator (DG) sets during construction phase shall be strictly equipped with acoustic enclosure and shall conform to the EPA Rules for air and noise emission standards.	Complied. Acoustic enclose provided for the DG sets.
56	Safe disposal of waste water and municipal solid wastes generated during the construction phase shall be ensured.	Noted by the unit.
57	All top soil excavated during construction activity shall be used in horticultural/ landscape development within the project site.	Noted by the unit.
58	Excavated earth to be generated during the construction phase shall be utilized within the premises to the maximum extent possible and balance quantity of excavated earth shall be	Noted by the unit.

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	disposed-off with the approval of the competent authority after taking the necessary precautions for general safety and health aspects. Disposal of the excavated earth during construction phase shall not create adverse effect on neighboring communities.	
59	Project proponent shall ensure use of eco-friendly building materials including fly ash bricks, fly ash paver blocks, Ready Mix Concrete [RMC] and lead free paints in the project.	Noted by the unit.
60	Fly ash shall be used in construction wherever applicable as per provisions of Fly Ash Notification under the E.P. Act 1986 and its subsequent amendments from time to time.	Not Applicable
61	"Wind - breaker of appropriate height i.e. 1/3rd of the building height and maximum up to 10 meters shall be provided. Individual building within the project site shall also be provided with barricades.	Noted by the unit.
62	"No uncovered vehicles carrying construction material and waste shall be permitted."	Noted by the unit.
63	"No loose soil or sand or construction & demolition waste or any other construction material that cause dust shall be left uncovered. Uniform piling and proper storage of sand to avoid fugitive emissions shall be ensured."	Noted by the unit.
64	Roads leading to or at construction site must be paved and blacktopped (i.e. - metallic roads).	Noted by the unit.
65	No excavation of soil shall be carried out without adequate dust mitigation measures in place.	Noted by the unit.
66	Dust mitigation measure shall be displayed prominently at the construction site for easy public viewing.	Noted by the unit.
67	Grinding and cutting of building materials in open area shall be prohibited.	Noted by the unit.
68	Construction material and waste should be stored only within earmarked area and road side storage of construction material and waste shall be prohibited.	Noted by the unit.
69	Construction and demolition waste processing and disposal site shall be identified and required dust mitigation measures be notified at the site. (if applicable).	Noted by the unit.
B 2	OPERATION PHASE :	
B 2.1	WATER :	
70	Industry should provide separate dedicated washing area for hand washing/bathing of worker and the waste water generated from the same should be taken into ETP.	Complied. Industry has provided a separate dedicated washing area for hand washing/bathing of workers and the wastewater generated from the same is being taken into STP.
71	The water meter shall be installed and records of daily and monthly water consumption shall be maintained.	Complied. The water meter has been provided and daily records of the same are maintained.
72	All efforts shall be made to optimize water consumption by exploring Best Available Technology (BAT). The unit shall continuously strive to reduce, recycle and reuse the treated effluent.	Noted by the unit. The unit shall continuously strive to reduce, recycle and reuse the treated effluent.

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B 2.2	AIR :	
73	In case of use of spray dryer, the unit shall provide the adequate & efficient APCMs with spray dryer so that there should not be any adverse impact on human health & environment. Unit shall carry out third party monitoring of the proposed Spray dryer & it's APCM through the credible institutes and study report for impacts on Environment and Human Health shall be submitted to GPCB every year along with half yearly compliance report.	Not applicable. There is no spray Dryer.
74	Acoustic enclosure shall be provided to the DG sets (If applicable) to mitigate the noise pollution and shall conform to the EPA Rules for air and noise emission standards.	Acoustic enclosure is provided to the DG sets (If applicable) to mitigate the noise pollution and shall conform to the EPA Rules for air and noise emission standards. The monitoring of the same is being done monthly by NABL/MoEF&CC approved laboratory. Reports of the same is attached as Annexure-8.
75	Stack/Vents (Whichever is applicable) of adequate height shall be provided as per the prevailing norms for flue gas emission/Process gas emission.	Stack/Vents (Whichever is applicable) of adequate height is provided as per the prevailing norms for flue gas emission/Process gas emission. The monitoring of the same is being done monthly by NABL/MoEF&CC approved laboratory. Reports of the same is attached as Annexure-9.
76	Flue gas emission & Process gas emission (If any) shall conform to the standards prescribed by the GPCB/CPCB/MoEF&CC. At no time, emission level should go beyond the stipulated standards.	Flue gas emission & Process gas emission (If any) is conform to the standards prescribed by the GPCB/CPCB/MoEF&CC. The monitoring of the same is being done every month by NABL approved laboratory. Reports of the same is attached as Annexure-9.
77	All the reactors / vessels used in the manufacturing process shall be closed to reduce the fugitive emission.	All the reactors / vessels used in the manufacturing process are closed to reduce the fugitive emission.
78	Adequate Air Pollution Control Measures (APCM) shall be provided.	Adequate Air Pollution Control Measures (APCM) is provided.
79	The unit shall adhere to sector specific guidelines/ SOP published by GPCB/CPCB from time to time for effective fugitive emission control. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.	The unit is carrying out fugitive emission every month in the plant premises through a NABL approved laboratory.
80	Unit shall take adequate measures to control odor nuisance from the industrial activities which may include measures like- use of masking agent with atomizer system (water curtain), closed / automatic material handling system, containment of the odor vulnerable areas etc.	Noted by the unit.
81	Unit shall provide wall to wall carpeting in vehicle movement areas within premises to avoid dusting.	Unit has already covered the vehicle movement area by carpeting.
B 2.3	HAZARDOUS/SOLID WASTE	
82	The company shall strictly comply with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous and Other Wastes (Management	The company is strictly comply with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous and Other Wastes

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	and Trans boundary Movement) Rules 2016, as may be amended from time to time. Authorization of the GPCB shall be obtained for collection / Treatment / storage / disposal of hazardous wastes.	(Management and Transboundary Movement) Rules 2016, as may be amended from time to time.
83	Hazardous wastes shall be dried, packed and stored in separate designated hazardous waste storage facility with pucca bottom and leachate collection facility, before its disposal.	Hazardous wastes is dried, packed and stored in separate designated hazardous waste storage facility with pucca bottom and leachate collection facility, before its disposal.
84	The unit shall obtain necessary permission from the nearby TSDF site and CHWIF. (Whichever is applicable)	The unit has obtained necessary permission from the nearby TSDF site and CHWIF and records for the same are maintain in hardcopy.
85	Trucks/Tankers used for transportation of hazardous waste shall be in accordance with the provisions under the Motor Vehicle Act, 1988, and rules made there under.	Trucks/Tankers used for transportation of hazardous waste is in accordance with the provisions under the Motor Vehicle Act, 1988, and rules made there under.
86	The design of the Trucks/tankers shall be such that there is no spillage during transportation.	The design of the Trucks/tankers is such that there is no spillage during transportation.
87	All possible efforts shall be made for Co-Processing of the Hazardous waste prior to disposal into TSDF/CHWIF.	Complied. The unit is disposing Spent carbon and Process Residue for Co- Processing only.
88	Management of fly ash (if any) shall be as per the fly ash Notification 2009 & its amendment time to time and it shall be ensured that there is 100% utilization of fly ash to be generated from the unit.	Not Applicable.
89	Unit shall carry out transportation of hazardous wastes through GPS mounted vehicles only for disposal at TSDF/CHWF, co-processing and end-users having Rule-9 permission.	Unit is disposing hazardous wastes through GPS mounted vehicles only for disposal at TSDF/CHWF, co-processing and end-users having Rule-9 permission.
90	The by-products which fall under the purview of the hazardous and other wastes (Management and Transboundary Movement) Rules 2016 shall be handled as per the said rules and necessary permissions from the concern authority shall be obtained.	All the by products are being sent to authorized recycler having permission under rule 9 of hazardous and other wastes (Management and Transboundary Movement) Rules 2016.
91	Unit shall submit the list authorized end users of above mentioned wastes along with MoU signed with them at least two months in advance prior to commencement of production. In absence of potential buyers of these items, the unit shall restrict the production of respective item.	Complied. The unit has already done the MOU with authorized end users.
92	Industry shall dispose its hazardous wastes through co-processing, pre- processing to the extent possible prior its disposal to incineration/ landfill as per provisions of hazardous and other wastes (Management and transboundary movement) Rules,2016.	Complied. The unit is disposing Spent carbon and Process Residue for Co- Processing only.
B 2.4	SAFETY :	
93	The occupier/manager shall strictly comply the provision under the Factories Act 1948 and the Gujarat Factories Rules 1963.	The occupier/manager is strictly comply the provision under the Factories Act 1948 and the Gujarat Factories Rules 1963.
94	The project authorities shall strictly comply with the provisions made in Manufacture, Storage and Import of Hazardous Chemicals Rules (MSIHC) 1989, as amended time to time and the Public Liability Insurance Act for handling of hazardous chemicals etc. Necessary approvals from the	Complied. The unit have already prepared the on-site and off-site disaster management plans.

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	Chief Controller of Explosives and concerned Govt. Authorities shall be obtained before commissioning of the project. Requisite on-site and off-site Disaster management plans have to be prepared and implemented.	
95	Main entry and exit shall be separate and clearly marked in the facility.	Main entry and exit is separate and clearly marked in the facility.
96	Sufficient peripheral open passage shall be kept in the margin area for free movement of fire tender/emergency vehicle around the premises.	Sufficient peripheral open passage is kept in the margin area for free movement of fire tender/emergency vehicle around the premises.
97	Storage of flammable chemicals shall be sufficiently away from the production area.	Flammable chemicals is storage separately from the production area.
98	Sufficient number of fire extinguishers shall be provided near the plant and storage area.	Sufficient number of fire extinguishers is already provided near the plant and storage area.
99	All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of toxic / hazardous chemicals.	All necessary precautionary measures is taken to avoid any kind of accident during storage and handling of toxic / hazardous chemicals.
100	All the toxic/hazardous chemicals shall be stored in optimum quantity and all necessary permissions in this regard shall be obtained before commencing the expansion activities.	All the toxic/hazardous chemicals is stored in optimum quantity and all necessary permissions in this regard is obtained.
101	The project management shall ensure to comply with all the environment protection measures, risk mitigation measures and safeguards mentioned in the Risk Assessment report.	Noted by the unit.
102	Only flame proof electrical fittings shall be provided in the plant premises.	Flame proof electrical fittings are provided within the plant premises.
103	Storage of hazardous chemicals shall be minimized and it shall be in multiple small capacity tanks / containers instead of one single large capacity tank / containers.	Noted by the unit.
104	All the storage tanks shall be filled with appropriate controls to avoid any leakages. Bund/dyke walls shall be provided for storage tanks for hazardous chemicals.	Noted by the unit.
105	Handling and charging of the chemicals shall be done in closed manner by pumping or by vacuum transfer so that minimal human exposure occurs.	Handling and charging of the chemicals is done in closed manner by pumping or by vacuum transfer so that minimal human exposure occurs.
106	Tie up shall be done with nearby health care unit / doctor for seeking immediate medical attention in the case of emergency.	The unit have already tied up with nearby Hospital to provide immediate medical attention in the case of emergency.
107	Personal Protective Equipment (PPEs) shall be provided to workers and its usage shall be ensured and supervised.	Personal Protective Equipment (PPEs) are provided to workers and its usage to ensured and supervised.
108	First Aid Box and required Antidotes for the chemicals used in the unit shall be made readily available in adequate quantity.	First Aid Box and required Antidotes for the chemicals used in the unit is made readily available in adequate quantity.
109	Training shall be imparted to all the workers on safety and health aspects of chemicals handling.	Noted by the unit.
110	Occupational health surveillance of the workers shall be done and its records shall be maintained. Pre-employment and periodical medical examination for all the workers shall be undertaken as per the Factories Act & Rules.	Occupational health surveillance of the company employees as well as for contract workers is being done every six monthly and its records are also maintained. Medical report of the employees is attached as Annexure-10.

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111	Transportation of hazardous chemicals shall be done as per the provisions of the Motor Vehicle Act & Rules.	Transportation of hazardous chemicals is done as per the provisions of the Motor Vehicle Act & Rules.
112	The company shall implement all preventive and mitigation measures suggested in the Risk Assessment Report.	The company has implemented all preventive and mitigation measures suggested in the Risk Assessment Report.
113	Necessary permissions from various statutory authorities like PESO, Factory Inspectorate and others shall be obtained prior to commissioning of the project.	Complied. Necessary permissions from various statutory authorities like PESO, Factory Inspectorate and others are obtained.
114	Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be maintained.	Pre-employment and routine periodical medical examinations for all employees are undertaken on regular basis. Training to all employees on handling of chemicals is maintained. Periodic Medical Checkup reports are attached as Annexure-10 .
115	Effective safety precaution shall be taken for chemical storage, process handling and transportation hazard.	Effective safety precautions are taken for chemical storage, process handling and transportation hazard.
116	Unit shall prepare and implement SOP for safe operation of the works.	Unit has prepare and implement SOP for safe operation of the works.
117	Comply the statutory provision of safety audit & its compliance report.	Noted by the Unit.
118	Effective step shall be taken for prevention of fire, explosion & toxic release.	Effective step are taken for prevention of fire, explosion & toxic release.
B 2.5	NOISE	
119	The overall noise level in and around the plant area shall be kept well within the standards by providing noise control measures including engineering controls like acoustic insulation hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise level shall confirm to the standards prescribed under The Environment (Protection) Act, 1986 & Rules.	Noted by the unit and report for the same is attached as Annexure-7 .
B 2.6	CLEANER PRODUCTION AND WASTE MINIMISATION:	
120	The unit shall undertake the Cleaner Production Assessment study through a reputed institute / organization and shall form a CP team in the company. The recommendations thereof along with the compliance shall be furnished to the GPCB.	The unit will undertake the Cleaner Production Assessment study through a reputed institute / organization and shall form a CP team in the company. The recommendations thereof along with the compliance shall be furnished to the GPCB.
121	The company shall undertake various waste minimization measures such as, a. Metering and control of quantities of active ingredients to minimize waste. b. Reuse of by-products from the process as raw materials or as raw materials substitutes. c. Use of automated and close filling to minimize spillages. d. Use of close feed system into batch reactors. e. Venting equipment through vapour recovery system. f. Use of high pressure hoses for cleaning to reduce wastewater generation. g. Recycling of washes to subsequent batches. h. Recycling of steam condensate.	The company has undertaken various waste minimization measures such as, a) Metering and control of quantities of active ingredients to minimize waste. b) Reuse of by-products from the process as raw materials or as raw materials substitutes. c) Use of automated and close filling to minimize spillages. d) Use of close feed system into batch reactors. e) Venting equipment through vapour recovery system. f) Use of high pressure hoses for cleaning to reduce wastewater generation.

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	i. Sweeping / mapping of floor instead of floor washing to avoid effluent generation. j. Regular preventive maintenance for avoiding leakage, spillage etc.	g) Recycling of washes to subsequent batches. h) Recycling of steam condensate. i) Sweeping / mapping of floor instead of floor washing to avoid effluent generation. j) Regular preventive maintenance for avoiding leakage, spillage etc.
B 2.7	GREEN BELT AND OTHER PLANTATION.	
122	The unit shall develop green belt within premises as per the CPCB guidelines. However, if the adequate land is not available within the premises, the unit shall take up adequate plantation on road sides and suitable open areas in GIDC estate or any other open areas in consultation with the GIDC / GPCB and submit an action plan of plantation for next three years to the GPCB.	The unit has developed green belt within premises as per the CPCB guidelines. And also developed the green belt in GIDC, Vapi.
123	Drip irrigation / low-volume, low-angle sprinkler system shall be used for the green belt development within the premises.	Noted by the unit.
B 3	OTHER CONDITION :	
124	Unit shall comply all the applicable standard conditions prescribed in office Memorandum (OM) published by MoEF&CC vide no. f. No. 22-34/2018-IA.III dated 09/08/2018 for pharmaceutical and Chemical industries mentioned at (sr. no. XX).	Unit have comply all the applicable standard conditions prescribed in office Memorandum (OM) published by MoEF&CC vide no. f. No. 22-34/2018-IA.III dated 09/08/2018 for pharmaceutical and Chemical industries mentioned at (sr. no. XX).
125	The provisions of the solid waste Management Rules, 2016, e-Waste (Management) Rules, 2016, the construction and demolition waste management rules, 2016 and the plastics waste management rules, 2016 shall be followed.	The provisions of the solid waste Management Rules, 2016, e-Waste (Management) Rules, 2016, the construction and demolition waste management rules, 2016 and the plastics waste management rules, 2016 are followed and return file timely for the same.
126	Rain water harvesting (off-site) shall be undertaken to conserve fresh water as well as to recharge ground water. Before recharging the surface run off, pre- treatment must be done to remove suspended matter. (Applicable for units consuming ground water > 50 KLD in line with the prevailing guidelines of SPCB).	Complied. The unit has provided the rain water harvesting facilities.
127	The unit shall join and participate financially and technically for any common environmental facility / infrastructure as and when the same is taken up either by the Industrial Association or GIDC or GPCB or any such authority created for this purpose by the Govt. / GIDC.	Noted by the unit.
128	Application of solar energy shall be incorporated for illumination of common areas, lighting for gardens and street lighting in addition the provision for solar water heating system shall also be provided.	Noted by the unit.
129	The area earmarked as green area shall be used only for plantation and shall not be altered for any other purpose.	Noted by the unit.
130	All the commitments / undertakings given to the SEAC during the appraisal process for the purpose of environmental protection and management shall be strictly adhered to.	Noted by the unit.

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131	The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose for the environmental protection and management.	Noted by the unit.
132	In the event of failure of any pollution control system adopted by the unit, the unit shall be safely closed down and shall not be restarted until the desired efficiency of the control equipment has been achieved.	Complied. The unit has provided the one push shut down control system in case of failure of any pollution control system.
133	The project authorities must strictly adhere to the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any statutory authority.	Noted by the unit.
134	During material transfer there shall be no spillages and garland drain shall be constructed to avoid mixing of accidental spillages with domestic wastewater or storm water.	Noted by the unit.
135	Pucca flooring / impervious layer shall be provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination.	Complied
136	Leakages from pipes, pumps shall be minimal and if occurs, shall be arrested promptly.	Noted by the unit.
137	No further expansion or modifications in the plant likely to cause environmental impacts shall be carried out without obtaining prior Environment Clearance from the concerned authority.	Noted by the unit.
138	The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	Noted by the unit.
139	The project proponent shall comply all the conditions mentioned in "The Companies (Corporate Social Responsibility Policy) Rules, 2014" and its amendments from time to time in a letter and spirit.	Noted by unit
140	The project management shall ensure that unit complies with all the environment protection measures, risk mitigation measures and safeguards recommended in the EMP report and Risk Assessment study report as well as proposed by project proponent.	Noted by the unit.
141	The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA as well as GPCB along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	Noted by the unit.
142	The applicant shall inform the public that the project has been accorded environmental clearance by the SEIAA and that the copies of the clearance letter are available with the GPCB and may also be seen at the Website of SEIAA/	Complied. Advertisement has been given in Gujarati language newspaper and English language newspaper. Copies of the advertisements are attached as

M/s. Aarti Pharmalabs Ltd. (Custom Synthesis Division), Plot no.22/C-1, 2, Phase-I, GIDC, Vapi.

	SEAC/GPCB. This shall be advertised within seven days from the date of the clearance letter, in at least two local newspapers that are widely circulated in the region, one of which shall be in the Gujarati language and the other in English. A copy each of the same shall be forwarded to the concerned Regional Office of the Ministry.	Annexure-11.
143	It shall be mandatory for the project management to submit half yearly compliance report in respect of the stipulated prior environmental clearance terms and conditions in soft copies to the regulatory authority concerned, on 1st June and 1st December of each calendar year.	Complied. Half yearly EC compliance has been submitted to regulatory authorities. Last EC Compliance is submitted in November 2023.
144	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted by the unit.
145	The project authorities shall also adhere to the stipulations made by the Gujarat Pollution Control Board.	Noted by the unit.
146	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not found satisfactory.	Noted by the unit.
147	The company in a time bound manner shall implement these conditions. The SEIAA reserves the right to stipulate additional conditions, if the same is found necessary.	Noted by the unit.
148	The project authorities shall inform the GPCB, Regional Office of MoEF and SEIAA about the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Noted by the unit.
149	This environmental clearance is valid for seven years from the date of issue.	Noted by the unit.
150	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted by the unit.
151	Submission of any false or misleading information or data which is material to screening or scoping or appraisal or decision on the application makes this environment clearance cancelled.	Noted by the unit.

LIST OF ANNEXURES

Sr. No.	Name of Annexures	Annexure
1	CCA Copies	Annexure-1
2	Copy of the online monitoring system connected to SPCB/CPCB server	Annexure-2
3	Ambient Air Monitoring Reports	Annexure-3
4	Copy of the GIDC Drainage Disconnection Certificate	Annexure-4
5	Work Place Environment Monitoring Reports	Annexure-5
6	CER activities expenditure mentioned in EC	Annexure-6
7	The ambient noise level Monitoring Reports	Annexure-7
8	D.G. Set Monitoring Reports	Annexure-8
9	Flue gas emission & Process gas emission Monitoring Reports	Annexure-9
10	Periodical medical Reports	Annexure-10
11	Copies of the advertisements	Annexure-11



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN, SECTOR 10-A,

GANDHINAGAR - 382010,

(T) 079-23232152

R.P.A.D.

NO: GPCB/CCA-VSD-1110(8)/ID: 22986/829828

Date: 20/12/2024

To,
M/S. Aarti Pharmalabs Limited (Custom Synthesis Division)
PLOT NO: 22/C-1, Phase-I, GIDC,
Vapi - 396195, Ta. Pardi,
Dis. Valsad.

Sub: Amendment (AWH- 138⁸⁷⁴) Change in Product Mix to Consolidated Consent & Authorization (CC & A) under various Environmental Acts/ Rules.

Ref: Your Application inward No. 318951 dated: 11.10.2024.

Sir,

The Gujarat Pollution Control Board had granted Consolidated Consents & Authorization Order No. AWH- 117627 dated 21.03.2022, which is valid up to 31.12.2026. This order was served vide letter No. GPCB/CCA-VSD-1110(5)/ID: 22986/660066 dated: 22.04.2022 is further amended with respect of following conditions;

1. Condition no. 2 of CCA AWH – 117627 is amended and shall be read as under;

Sr. No.	Products	MTPA
1.	Fly X (2S,3as,7as)-1-[2-[1- (Ethoxycarbonyl)-(S)- Propyl]Octahydroindole-2-Carboxylic Acid	12
2.	FLY VIII (Benzyl (2S, 3aS, 7aS) Octahydroindole-2- carboxylate, Tosylate salt)	12
3.	SAF III Diflunisal 4-(2,4 Difluorophenyl)-Phenol	12
4.	MES-II(2-S-Thiuronium ethane sulphonate)	48
5.	QN-II(1,2,3,4-Tetrahydro isoquinoline-2-Benzyl Carboxylate PTSA Salt)	12
6.	FL-II HCL(1-[2-Amino-1(4- Methoxyphenyl) Ethyl] Cyclohexanol Hydrochloride	204
7.	NCS-IV (11-Piperazin-1-yl)dibenzo[b,f][1,4]thiazepine dihydrochloride monohydrate)	12
8.	Quetiapine fumarate (Bis[2-[2- [4-(dibenzo [b,f][1,4]thiazepin-1-yl)piperazin-1-yl]ethoxy]ethanol](2E)-but-2- enedioate).	36
9.	MAP Sulphate	1.2
10.	PEP (Phenylephrine hydrochloride)	24
11.	FDP-III (2-Amino-3-chloropropionic acid methyl ester	1.2
12.	BC-III (Benzyl (Cis, Endo) – Octahydro Cyclo Penta [B] Pyrrole 2 (S) – Carboxylate Hydrochloride)	60
13.	VP-004 (Tert-butyl 4-(6- nitropyridin-3-yl)piperazine-1- carboxylate)	6
14.	VP-013 (Tetrahydropyran-4- one)	12
15.	VP-008 Stage-III/DIHCL	1.2
16.	VP-008 (1-[[2-(4- Chlorophenyl)-4,4-dimethylcyclohexen-1-yl]-methyl]-piperazine)	1.2
17.	VP-002 (3-nitro-4-[(tetrahydro2H-pyran-4-ylmethyl)amino] benzenesulfonamide)	1.2
18.	PR-2017-020(4-Amino-2- fluoro-N-methylbenzamide)	6
19.	ZEN-I (1-(2-methoxyphenoxy)- 2,3 epoxy prop	312
20.	ZEN-III [{2,6-Dimethyl phenyl) amino carbonyl methyl] piperazine	
21.	Ranolazine	
22.	PR-184 (MDC) (2,3,4,6- Tetrakis-O-trimethylsilyl-Dglucono-1,5-lactone)	12

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Website : <https://gpcb.gujarat.gov.in>

23.	PR-184 (THF) (2,3,4,6-TetrakisO-trimethylsilyl-D-glucono-1,5- lactone)	1.2
24.	PR-88 (2,3,4,6-Tetra-O-BenzylD-Galactopyranose)	12
25.	PR-178-V' ((S,S)-2,8- Diazabicyclo[4.3.0]nonane)	24
26.	PR-203 (2-(5-Bromo-2- Methylbenzyl)5(4- Fluorophenyl)Thiophene)	7.2
27.	PR-231 (2-(4-Fluorophenyl)- 5(5-Iodo-2-Methylbenzyl) Thiophene)	6
28.	PR-408 (2,2'-anhydro-LThymidine)	12
29.	PR-151 (3-aminomethyl-4,6- dimethylpyridine-2-(1H)-one HCL	2.4
30.	PR-140 (Methyl 3-Amino-5- bromo-2-Methylbenzoate)	2.4
31.	PR-209 (2-[2-[3(S)-3[2-(7- chloro-2- quinoliny)ethenyl]phenyl-3- hydroxypropyl]phenyl]-2- propanol)	60
32.	PR-148 V (-fluoro-2-methoxy-5- nitroaniline)	36
33.	VP-024 II (1-[[2-fluoro-6- (trifluoromethyl)phenyl]methyl] -5-iodo-6- methylpyrimidine-2,4- dione)	6
34.	PR-219 (1-(6-chloropyrimidin4-yl)-3-(2,6-dichloro-3,5- dimethoxy phenyl)-1- methyl urea)	2.4
35.	Montelukast	36
36.	BA-II(5-methyl-N-[4- (trifluoromethyl phenyl)]isoxazole-4-carboxamide	2.4
37.	VP-019 : N- (Benzyloxycarbonyl)-L-Proline	3
38.	VP-020(3-Chloropyrazine-2-yl) methanamine hydrochloride	9
39.	VP-023 Benzyl (2S)-2-(8- amino-1-bromoimidazo[1,5-a] pyrazin-3- yl)pyrrolidine-1- carboxylate	9
40.	PR-419 5-Bromo-1-[2-fluoro-6- (trifluoromethyl)benzyl]-6- methylpyrimidine-2,4(1H,3H)- dion	2.4
41.	VP-016 5-[(4-Ethylpiperazine-1-yl) methyl]pyridine-2-amine	2.4
42.	PR-197 Ethyl 2-chloro - 2- (2- (4-methoxyphenyl) hydrazono)acetate	12
43.	PR-204 3-morpholino-1-(4- nitrophenyl)-5,6- dihydropyridine-2(1H)-one	1.2
44.	PR-301 1-(4-aminophenyl)-3- morpholino-5,6-dihydropyridin2(1H)	9
45.	PR-402 5,6-Dihydro-3-(4- morpholinyl)-1-[4-(2-oxo-1- piperidinyl) phenyl]- 2(1H)- pyridinone	7.2
46.	EN-II (Enzalutamide intermediate) 2-{{3- fluoro4(methylcarbamoyl)phenyl]amin o}-2-methyl propanoic acid	6
47.	(ENZ-IV) Methyl[4-cyano-3- (trifluoromethyl)phenyl] carbamodithioate	6
48.	RIV0-3 (S)-4-(4-(5- (Aminomethyl)-2- Oxooxazolidin-3- Yl)Phenyl)Morpholin-3-One	6
49.	NIL-II Methyl 4-methyl-3- ((4- (pyridin-3-yl)pyrimidin-2-yl) amino)benzoate	6
50.	PR-2017-021 (1-Methylindole)	12
51.	PR-415 (S-amine)	18
52.	VP-025 3-Bromo-1,3,4,5- tetrahydro-2H-1-benzazepine-2- one	1.2
53.	R&D Products and New Development Products/ Pilot Plant Products	68.4
54.	PR-156 (2-Bromo-4-nitro imidazole)	12
55.	PR-403 (4-Bromo-1-chloro-2-[(4- ethoxyphenyl)methyl]benzene)	6
56.	MGL-III ((Benzyl benzhydryl((2S,3R,4R)- 2,3,4,6- tetrakis(benzyloxy)-5- oxohexyl)carbamate)	2.4
57.	VP-015 (5-Chloro-1-methyl-4-nitroimidazole)	6
58.	PR-2016-010 (4-(2-chloro-4-iodobenzyl)phenolttert-butyl dimethyl silyl ether)	2.4
59.	PR-511 (1-(3-(trifluoromethyl)-5,6- dihydro- [1,2,4]triazolo[4,3a]pyrazine7(8H)-yl-4-(2,4,5 trifluorophenyl)butane 1,3- dione)	18
60.	PR-619 (1-(2-(trifluoromethyl)pyridine-5- yl)ethan-1- one,PR-705 2-(3,5- bis(triflouromethyl)phenyl)-2 - methylpropanoic acid	18
61.	PR-624 (2-Bromo-N- (4,5-dimethyl - isoxazol - 3-yl) - Nmethoxymethyl- benzenesulfonamide)	18

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62.	PR-135 (4-(4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolana-2-yl)benzyl)morpholine)	3
63.	VP-042 (4,6-dichloro-2-(propylthio)pyrimidin-5-amine)	12
64.	VP-043 ((1R,2R)-2-(3,4-difluorophenyl)cyclopropane-1-carboxamide)	12
65.	PR-601 ((2S)-2-[(2S)-1-ethoxy-1-oxo-4-phenylbutan-2-yl]amino]propanoic acid)	24
66.	MIR-II/III ((R)-1-phenyl-2,2-(4-nitrophenyl)ethyl amino ethanol hydrochloride)	6
67.	VP-037 (tert-butyl [(1R)-2-hydroxy-1-phenylethyl]carbamate)	6
68.	Defrasirox (4-[3,5-bis(2-hydroxyphenyl)-1H-1,2,4-triazol-1-yl] benzoic acid)	12
69.	DFR-I (2-(2-hydroxyphenyl)-4H-1,3-benzoxazin-4-one)	6
70.	VP-071 (1-[3-chloro-5-(trifluoromethyl)phenyl]-2,2,2-trifluoroethan-1-one)	12
71.	PR-626 (4-acetylnaphthalene-1-carboxylate)	12
72.	Tofa-I (4-Chloro-7-[(4-methylphenyl)sulfonyl]-7H-pyrrolo[2,3-d]pyrimidine)	2.4
73.	PR-416 ((3S)-pyrrolidin-3-ol hydrochloride)	2.4
74.	PR-606 [(3S)-4-benzylmorpholin-3-yl]methanol HCl	18
75.	PR-517 (N-Boc-O-Benzyl-D-serine)	18
76.	PR-2017-021 (II) (3-(2-Chloropyrimidin-4-yl)-1-methylindole)	6
77.	PR-503 (3,5-Dibromopyrazin-2-amine)	6
78.	VP-064 [1,2,4]Triazolo[1,5-a]pyridin-7-ol	3
79.	VP-045 (3-(Methoxycarbonyl)-2-nitrobenzoic acid)	6
80.	VP-046 (tert-butyl (3S)-3-(4-aminophenyl)piperidine-1-carboxylate)	6
81.	VP-067 (3-(Trifluoromethyl)-5,6,7,8-tetrahydro-[1,2,4]triazolo[4,3-a]pyrazine hydrochloride)	6
82.	VP-049 (Ethyl 2-((5-chloropyridin-2-yl)amino)-2-oxoacetate hydrochloride)	6
83.	VP-050 (5-Methyl-4,5,6,7-tetrahydrothiazolo[5,4-c]pyridine-2-carboxylic Acid Hydrochloride)	6
84.	VP-051 (tert-Butyl [(1R,2S,5S)-2-Amino-5-[(dimethylamino)carbonyl]cyclohexyl]carbamate)	6
85.	VP-052 (2-Chloro-4-(1H-pyrazol-5-yl)benzonitrile)	6
86.	PR-510 (6-benzyl-tetrahydro-2,2-dimethyl-4,7-methano-6H-1,3-dioxolo[4,5-d][1,2]oxazine)	6
87.	PR-512 (Benzyl[(3aS,4R,6S,6aR)-6-hydroxy-2,2-dimethyltetrahydrocyclopenta[1,3]dioxol-4-yl]carbamate)	24
88.	PR-513 [(2-3aR,4S,6R,6aS)-6-Amino-2,2-Dimethyl-4,5,6,6a-tetrahydro-3aHcyclopenta[d][1,3]dioxol-4-yl]oxy]ethanol	24
89.	PR-421 (N-(Pyridin-2-yl)-4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)benzamide)	4.2
90.	PR-501 (2,3-dihydro-1H-indole-2-carboxylic acid)	24
91.	PR-605 (S)-3-Methylamino-1-(2-thienyl)-1-propanol, PR-704 6-chloro-4-(4-fluoro-2-methylphenyl)pyridin-3-amine	12
92.	RUXO-I (4-(1H-pyrazol-4-yl)-7-((2-(trimethylsilyl)ethoxy)methyl)-7H-pyrrolo[2,3-d]pyrimidine)	3
93.	PR-701 Tert-butyl (R)-3-amino pyrrolidine-1-carboxylate	1.2
94.	PR-610 (5-Chlorothiophene-2-carboxylic acid)	12
95.	L/D-Serine ((S)-2-Amino-3-hydroxypropionic acid)	2.4
96.	PR-185 (2-Amino-5-fluoropyridine)	6
97.	PR-702 (2,4-dimethylpyrimidin-5-ol)	6
98.	PR-708 (2-Bromophenylhydrazine Hydrochloride)	2.4
99.	PR-706 (Indole-3-acetic acid)	6



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Website : <https://gpcb.gujarat.gov.in>

100.	PR-703 (Ethyl 5-(-4-aminophenyl)-2-((2,6- difluorobenzyl)(ethoxycarbonyl) amino)-4- ((dimethylamino)methyl]thiophene-3- carboxylate hydrochloride)	6
101.	VP-079 (tert-butyl(3S)-3-[4-(7-carbamoyl2H-indazol-2-yl)phenyl] piperidine-1- carboxylate)	6
102.	PR-808 (Ethyl 4-Bromo-3- (bromomethyl)benzoate)	6
103.	PR-2017-019 ((3S)-3-[4-(2-Chloro-5-iodophenyl)methyl]phenoxy]tetrahydrofuran	3.6
104.	PR-607/PR-602 (N-[1-(S)-ethoxycarbonyl3-phenylpropyl]-L-alanyl-N-carboxy anhydride)	2.4
105.	VP-088 (Trans-1,4-dibromobut-2-ene)	6
106.	TIC-II (1S,2S,3R,5S)-3-[7-chloro-5- (propylsufanyl)-3H-[1,2,3]triazolo[4,5-d]pyrimidin-3-yl]-5-(2- hydroxyethoxy)cyclopentane-1,2-diol	6
107.	APX-III (ethly 6-[4-(5- chloropentanoylamino)phenyl]-1-(4- methoxyphenyl)-7-oxo-4,5- dihydropyrazolo[3,4-c]pyridine-3- carboxylate	6
108.	PR-323/PR-89 ((R)-3-(4-penoxypheñyl)-1- (piperidin-3-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine	3.6
109.	PR-302 (3-Amino-4-cyano-5-(4- phenoxyphenyl)pyrazole)	2.4
110.	PR-307 (3-(4-phenoxyphenyl -1Hpyrazolo[3,4-d]pyrimidin-4-amine)	2.4
111.	PR-802 (2-methoxy-3-(1-methyl-1H-1,2,4- triazol-3-yl)aniline)	2.4
112.	PR-803	2.4
113.	PR-810	2.4
114.	Enalapril Maleate	6
115.	PR-101-R1-I (Ethyl-2-cyano-4,4-dimethoxy butanoate)	3
116.	RIV-II (2-((5S)-2-Oxo-3-4-(3-oxo-4- morpholinyl) phenyl-1,3-oxazolidin-5-yl) methyl)-1H-ioindole-1,3(2H)-dione	6
117.	VP-048 (tert-butyl(S)-3-methyl-1,4-diazepane-1-carboxylate oxalic acid salt)	2.4
118.	Sutezolid Intermediate 1 & 2	6
119.	PR-801	1.2
120.	PR-806 (4-chloro-3- (4-ethoxybenzyl) phenyl) (3aS,5R,6S,6aS)-6-hydroxy-2,2- dimethyl tetra hydro fuoro[2,3- d][1,3]dioxol-5-yl) methanone	1.2
121.	VP-090 (Tert-butyl-4-[(2E)-3- (dimethylamino)prop-2-enoyl]piperidine -1-carboxylate)	2.4
122.	VP-091 (2-(4-Phenoxyphenyl)-7-(4- piperidyl)-4,5,6,7-tetrahydropyrazolo[1,5- a] pyrimidine-3-carboxamide dihydrochloride)	2.4
123.	VP-095/VP-094 (1-(3,5-dichloro-4- fluorophenyl)-2,2,2-trifluoroethanone)	2.4
124.	VP-096 (Tert-butyl 3-oxoazetidine-1- carboxylate)	2.4
125.	VP-097 (6-chloro-7-methyl-2-[(2S)-2- methylpyrrolidin-2-yl]-1H-benzimidazole hydrochloride)	2.4
126.	VP-098 (5-methoxy-2-(2-H-1,2,3-triazol-2- yl)benzoic acid)	2.4
127.	VP-099 (2-(isocyanomethyl)naphthalene)	2.4
128.	DFR-III A (4-[3,5-bis(2-hydroxyphenyl)-1H1,2,4-triazol-1yl]benzoic acid	2.4
129.	VP-084 (pyridine-3-boronic acid)	3.6
130.	PR-817 (Morpholino-piperazine dioxalate)	2.4
131.	PR-818 (Methyl-bis-TFM-pyridyl amide)	2.4
132.	CNP-24001 to CNP-24004 (Tert-butyl [4-(hydroxyimino)cyclohexyl]carbamate)	12
133.	VP-100 (6-Methoxypyridazin-3-amine hydrochloride)	2.4
134.	VP-101 (Methyl 2-amino-5- (dimethylamino)benzoate dihydrochloride)	2.4
Total		1721.4

(M)



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN, SECTOR 10-A,

GANDHINAGAR - 382010,

(T) 079-23232152

2. Condition no. 3.1 to 3.4 of CCA AWH - 117627 is amended and shall be read as under;

2.1 The quantity of total water consumption shall not exceed **10362.6 KLD (Fresh: 449.6 KLD + Recycle: 553 KLD + Recirculation: 9360 KLD)** as per below break up as mentioned in form D submitted for consent application under Water (Prevention and Control of Pollution) Act-1974.

- a) Industrial: 10312.6 KLD
- b) Domestic: 25 KLD
- c) Gardening: 25 KLD

2.2 The generation of the industrial effluent from the manufacturing process and other ancillary industrial operations shall not exceed **9886.07 KLD**.

2.3 The quantity of sewage effluent from the industry shall not exceed **25 KLD**.

3. Condition no. 6.3 of CCA AWH- 117627 is amended and shall be read as under:

Sr. No.	Hazardous waste	MTPA	Disposal Mode
1.	ETP Waste (35.3)	1950	Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized TSDF site by use of GPS mounted vehicles & XGN management system.
2.	MEE Salt (37.3)	4860	
3.	Spent Carbon (28.3)	260.0	Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF/TSDF sites by use of GPS mounted vehicles & XGN management system.
4.	Distillation Residue (28.1)	1003.61	Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF sites by use of GPS mounted vehicles & XGN management system.
5.	Spent Solvent (28.6)	5588.22	Collection, Storage, Transportation, disposal by sending to authorized end users or by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF sites by use of GPS mounted vehicles & XGN management system.
6.	Discarded Containers/ Bags (33.1)	290	Collection, Storage, Transportation, disposal by reuse or by sending to registered recycler/authorized decontamination facility by use of GPS mounted vehicles & XGN management system.
7.	Used Oil (5.1)	82	Collection, Storage, Transportation, disposal by reuse or by sending to registered recycler by use of GPS mounted vehicles & XGN management system.
8.	Spent Catalyst (28.20)	65.33	Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF sites by use of GPS mounted vehicles & XGN management system.
9.	Phosphoric Acid (B 15)	436.62	Collection, Storage, Transportation, disposal by sending to authorized end users by use of GPS mounted vehicles & XGN management system.
10.	HCl (30%) (B 15)	2125.88	Collection, Storage, Transportation, disposal by inhouse treatment or by sending to registered recycler by use of GPS mounted vehicles & XGN management system.
11.	Sodium Bromide (B 15)	328.32	


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Website : <https://gpcb.gujarat.gov.in>

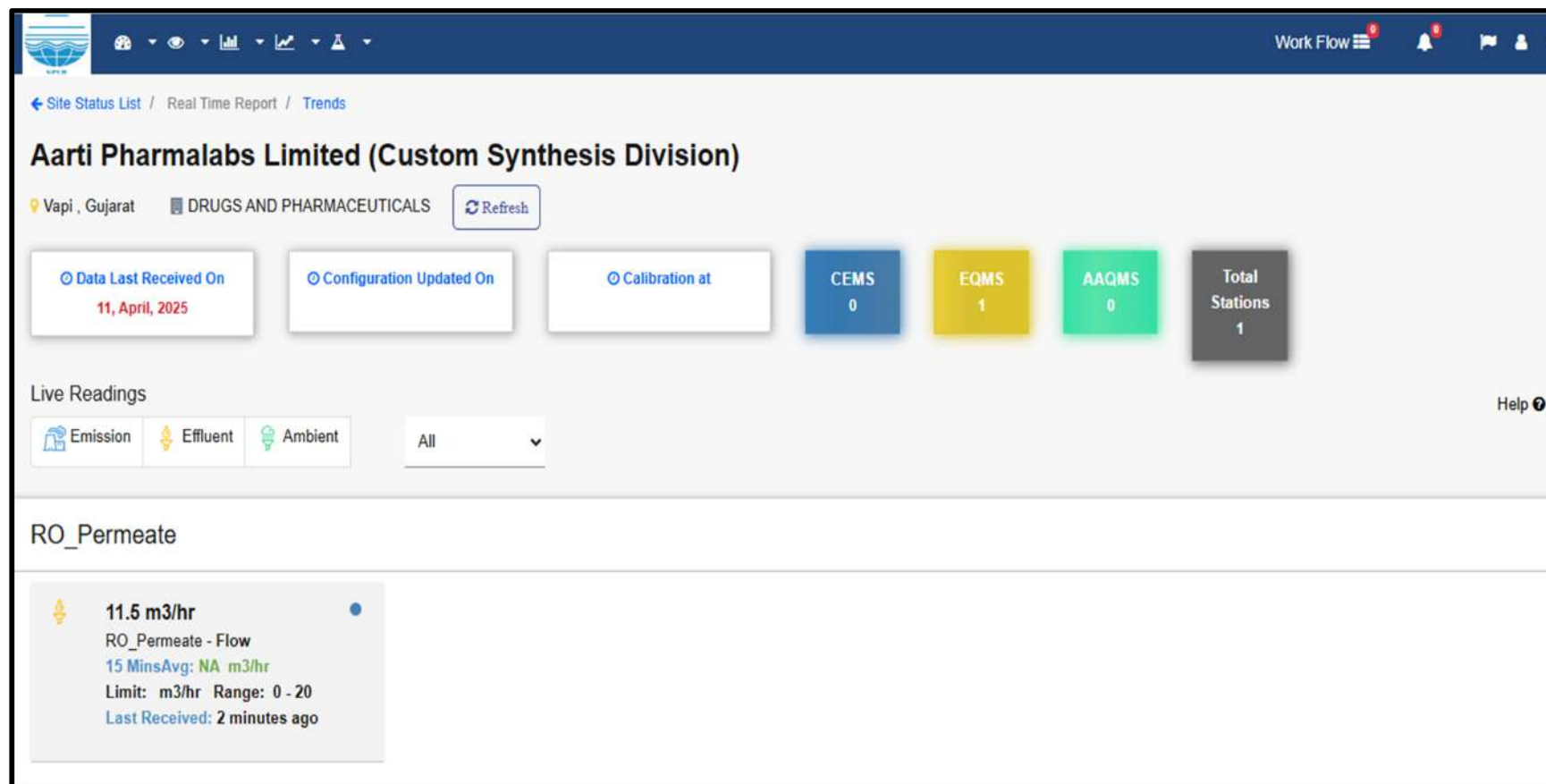
12.	Hydrogen Bromide (B 15)	236.50	Collection, Storage, Transportation, disposal by sending to authorized end users by use of GPS mounted vehicles & XGN management system.
13.	Maleic Acid (B 15)	73.56	Collection, Storage, Transportation, disposal by sending to authorized end users by use of GPS mounted vehicles & XGN management system.
14.	Off specification products (28.4)	200	Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF sites by use of GPS mounted vehicles & XGN management system.
15.	Date Expired Products (28.5)	1	
16.	Spent Hydrochloric Acid - 25 % (B 2)	25200	Collection, Storage, Disposal by inhouse treatment.
17.	Na ₂ SO ₄ Scrub Solution - 5% (B 15)	1130.28	Collection, Storage, Disposal by inhouse treatment.
18.	Acetic Acid 60-65% (B 15)	523.86	Collection, Storage, Disposal by inhouse treatment.
19.	Ammonical Methanol (B 15)	85	Collection, Storage, Disposal by Reuse Back in Manufacturing Process.
20.	Liquid Ammonia (B 15)	560	
21.	Aluminum Chloride (B 15)	264.02	Collection, Storage, Transportation, disposal by sending to authorized end users by use of GPS mounted vehicles & XGN management system.
22.	Wastes or Residues Containing Oil (5.2)	10	Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF/TSDf sites by use of GPS mounted vehicles & XGN management system.
23.	Contaminated Cotton Rags or Other cleaning Materials (33.2)	50	
24.	Insulation/ Thermocol Waste	50	Collection, Storage, Transportation, disposal by sending to authorized TSDF sites by use of GPS mounted vehicles & XGN management system.
25.	Glass Waste	20	Collection, Storage, Transportation, Disposal by Selling to Authorized Recyclers.
26.	PPE's Waste & Non-Recyclable Plastic Waste	20	Collection, Storage, Transportation, disposal by sending to registered recycler/authorized decontamination facility by use of GPS mounted vehicles & XGN management system.
27.	Batteries Waste	200 Nos.	Collection, Storage, Transportation, disposal by sending to authorized recyclers by use of GPS mounted vehicles & XGN management system.
28.	E-Waste & Electrical Waste	50	
29.	RO Membrane	20	Collection, Storage, Transportation, disposal by sending to authorized TSDF sites by use of GPS mounted vehicles & XGN management system.

4. All other conditions of CCA order AWH- 117627 issued vide GPCB/CCA-VSD-1110(5)/ID: 22986/660066 dated: 22.04.2022 shall remain unchanged.

For and on behalf of
Gujarat Pollution Control Board


(Ashok Chauhan)
Unit Head, Vapi

ANNEXURE-2





TC - 5885

Test Report

Format No : QR/7.8/02	Test Report No : TC588524000009614F	Issue Date : 12-10-2024
ULR No : TC588524000009614F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Near DG Area	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Ambient Air Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/AA/A	Sample ID : 1024/AA09614
Duration Sampling : 24 Hrs.	

Atmospheric Condition		
Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Cloudy	Max. : 30 Min. : 26


DETAILS OF INSTRUMENT USED FOR MONITORING				
Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/O)	EP/HOJ/HC-115/O	161002049	20-04-2024	19-04-2025
Respirable Dust Sampler (EP/HOJ/HC-116/P)	EP/HOJ/HC-116/P	150403D003	20-04-2024	19-04-2025


RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m³	67.7	100	IS 5182 (Part-23):2006
2	Particulate Matter (PM2.5)	µg/m³	34.7	60	IS 5182 (Part-24):2019
3	Sulphur Dioxide (SO₂)	µg/m³	22.9	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO₂)	µg/m³	26.6	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m³	BDL(<0.2)	04	IS 5182 (Part-10):1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/02	Test Report No : TC588524000009615F	Issue Date : 12-10-2024
ULR No : TC588524000009615F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Near ETP outlet tank ST-01

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 09-10-2024

Packing / Seal : Sealed

Sample Received Date : 10-10-2024

Protocol / Purpose : Ambient Air Analysis

Date of Starting of Test : 10-10-2024

Date of Completion : 11-10-2024

Sampling Method : WI/AA/A

Sample ID : 1024/AA09615

Duration Sampling : 24 Hrs.

Atmospheric Condition

Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Cloudy	Max. : 30 Min. : 26

DETAILS OF INSTRUMENT USED FOR MONITORING

Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/P)	EP/HOJ/HC-115/P	150802D068	20-04-2024	19-04-2025
Respirable Dust Sampler (EP/HOJ/HC-116/Q)	EP/HOJ/HC-116/Q	200903151	20-04-2024	19-04-2025

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m ³	76.1	100	IS 5182 (Part-23):2006
2	Particulate Matter (PM2.5)	µg/m ³	23.4	60	IS 5182 (Part-24):2019
3	Sulphur Dioxide (SO ₂)	µg/m ³	17.8	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO ₂)	µg/m ³	10.4	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m ³	BDL(<0.2)	04	IS 5182 (Part-10):1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY

Sweetey Patel (Dy.TM)

REVIEWED AND AUTHORISED BY

Chintan Desai (TM)

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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/02	Test Report No : TC588524000011007F	Issue Date : 20-11-2024
ULR No : TC588524000011007F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Near DG Area	Qty / Nos of Sample : 1 / 1 No.	
Sampling By : ENPRO Team-Mr.Vihang Patel	Packing / Seal : Sealed	
Date of Sampling : 16-11-2024	Protocol / Purpose : Ambient Air Analysis	
Sample Received Date : 18-11-2024	Date of Completion : 19-11-2024	
Date of Starting of Test : 18-11-2024	Sample ID : 1124/AA11007	
Sampling Method : WI/AA/A		
Duration Sampling : 24 Hrs.		


Atmospheric Condition		
Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Cloudy	Max. : 34 Min. : 29


DETAILS OF INSTRUMENT USED FOR MONITORING				
Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/P)	EP/HOJ/HC-115/P	150802D068	20-04-2024	19-04-2025
Respirable Dust Sampler (EP/HOJ/HC-116/Q)	EP/HOJ/HC-116/Q	200903151	20-04-2024	19-04-2025

RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m³	72.8	100	IS 5182 (Part-23).2008
2	Particulate Matter (PM2.5)	µg/m³	37.5	60	IS 5182 (Part-24).2019
3	Sulphur Dioxide (SO₂)	µg/m³	24.4	80	IS 5182 (Part 2/Sec 1).2023
4	Nitrogen Dioxide (NO₂)	µg/m³	22.0	80	IS 5182 (Part-6).2006
5	Carbon Monoxide (as CO)	mg/m³	BDL(<0.2)	04	IS 5182 (Part-10).1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/02	Test Report No : TC588524000011008F	Issue Date : 20-11-2024
ULR No : TC588524000011008F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Near ETP outlet tank ST-01

Sampling By : ENPRO Team-Mr.Vihang Patel

Date of Sampling : 16-11-2024

Sample Received Date : 18-11-2024

Date of Starting of Test : 18-11-2024

Sampling Method : WI/AA/A

Duration Sampling : 24 Hrs.

Qty / Nos of Sample : 1 / 1 No.

Packing / Seal : Sealed

Protocol / Purpose : Ambient Air Analysis

Date of Completion : 19-11-2024

Sample ID : 1124/AA11008

Atmospheric Condition

Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Cloudy	Max. : 34 Min. : 29

DETAILS OF INSTRUMENT USED FOR MONITORING

Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/Q)	EP/HOJ/HC-115/Q	201002137	20-04-2024	19-04-2025
Respirable Dust Sampler (EP/HOJ/HC-116/R)	EP/HOJ/HC-116/R	200903154	20-04-2024	19-04-2025


RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m ³	70.4	100	IS 5182 (Part-23) 2006
2	Particulate Matter (PM2.5)	µg/m ³	20.0	60	IS 5182 (Part-24) 2019
3	Sulphur Dioxide (SO ₂)	µg/m ³	21.9	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO ₂)	µg/m ³	14.9	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m ³	BDL(<0.2)	04	IS 5182 (Part-10) 1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

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Page 1 of 1

Test Report

Format No : QR/7.8/02	Test Report No : TC588524000012221F	Issue Date : 20-12-2024
ULR No : TC588524000012221F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Near DG Area		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 13-12-2024	Packing / Seal : Sealed	
Sample Received Date : 14-12-2024	Protocol / Purpose : Ambient Air Analysis	
Date of Starting of Test : 14-12-2024	Date of Completion : 16-12-2024	
Sampling Method : WI/AAA	Sample ID : 1224/AA12221	
Duration Sampling : 24 Hrs.		

Atmospheric Condition		
Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Sunny	Max. : 29 Min. : 13

DETAILS OF INSTRUMENT USED FOR MONITORING				
Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/I)	EP/HOJ/HC-115/I	150802D020	19-04-2024	18-04-2025
Respirable Dust Sample (EP/HOJ/HC-116/J)	EP/HOJ/HC-116/J	150403D072	19-04-2024	18-04-2025

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m ³	78.2	100	IS 5182 (Part-23):2006
2	Particulate Matter (PM2.5)	µg/m ³	40.5	60	IS 5182 (Part-24):2019
3	Sulphur Dioxide (SO ₂)	µg/m ³	17.0	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO ₂)	µg/m ³	28.8	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m ³	BDL(<0.2)	04	IS 5182 (Part-10):1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

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*** End of Report ***

Test Report

Format No : QR/7.8/02	Test Report No : TC588524000012222F	Issue Date : 20-12-2024
ULR No : TC588524000012222F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Near ETP outlet tank ST-01		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 13-12-2024	Packing / Seal : Sealed	
Sample Received Date : 14-12-2024	Protocol / Purpose : Ambient Air Analysis	
Date of Starting of Test : 14-12-2024	Date of Completion : 16-12-2024	
Sampling Method : WI/AA/A	Sample ID : 1224/AA12222	
Duration Sampling : 24 Hrs.		

Atmospheric Condition

Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Sunny	Max. : 29 Min. : 13

DETAILS OF INSTRUMENT USED FOR MONITORING

Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/J)	EP/HOJ/HC-115/J	150802D022	19-04-2024	18-04-2025
Respirable Dust Sampler (EP/HOJ/HC-116/K)	EP/HOJ/HC-116/K	190303U028	20-04-2024	19-04-2025

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m ³	79.4	100	IS 5182 (Part-23):2006
2	Particulate Matter (PM2.5)	µg/m ³	30.1	60	IS 5182 (Part-24):2019
3	Sulphur Dioxide (SO ₂)	µg/m ³	21.9	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO ₂)	µg/m ³	25.9	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m ³	BDL(<0.2)	04	IS 5182 (Part-10):1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Test Report

Format No : QR/7.8/02	Test Report No : TC588525000001021F	Issue Date : 04-02-2025
ULR No : TC588525000001021F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Near DG Area

Sampling By : ENPRO Team-Mr.Vihang Patel

Date of Sampling : 30-01-2025

Sample Received Date : 31-01-2025

Date of Starting of Test : 31-01-2025

Sampling Method : WI/AA/A

Duration Sampling : 24 Hrs.

Qty / Nos of Sample : 1 / 1 No.

Packing / Seal : Sealed

Protocol / Purpose : Ambient Air Analysis

Date of Completion : 01-02-2025

Sample ID : 0125/AA01021

Atmospheric Condition

Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Sunny	Max. : 27 Min. : 16

DETAILS OF INSTRUMENT USED FOR MONITORING

Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/O)	EP/HOJ/HC-115/O	161002049	20-04-2024	19-04-2025
Respirable Dust Sampler (EP/HOJ/HC-116/P)	EP/HOJ/HC-116/P	150403D003	20-04-2024	19-04-2025


RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m³	65.2	100	IS 5182 (Part-23):2006
2	Particulate Matter (PM2.5)	µg/m³	32.6	60	IS 5182 (Part-24):2019
3	Sulphur Dioxide (SO₂)	µg/m³	24.3	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO₂)	µg/m³	19.2	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m³	BDL(<0.2)	04	IS 5182 (Part-10):1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/02	Test Report No : TC588525000001022F	Issue Date : 04-02-2025
ULR No : TC588525000001022F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Near ETP Outlet tank ST-01

Sampling By : ENPRO Team-Mr.Vihang Patel

Date of Sampling : 30-01-2025

Sample Received Date : 31-01-2025

Date of Starting of Test : 31-01-2025

Sampling Method : WI/AA/A

Duration Sampling : 24 Hrs.

Qty / Nos of Sample : 1 / 1 No.

Packing / Seal : Sealed

Protocol / Purpose : Ambient Air Analysis

Date of Completion : 01-02-2025

Sample ID : 0125/AA01022

Atmospheric Condition

Wind Direction

NE-->SW

Weather Condition

Sunny

Temperature (°C)

Max. : 27

Min. : 16

DETAILS OF INSTRUMENT USED FOR MONITORING

Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/P)	EP/HOJ/HC-115/P	150802D068	20-04-2024	19-04-2025
Respirable Dust Sampler (EP/HOJ/HC-116/Q)	EP/HOJ/HC-116/Q	200903151	20-04-2024	19-04-2025

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m ³	75.3	100	IS 5182 (Part-23):2006
2	Particulate Matter (PM2.5)	µg/m ³	25.4	60	IS 5182 (Part-24):2019
3	Sulphur Dioxide (SO ₂)	µg/m ³	21.9	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO ₂)	µg/m ³	26.2	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m ³	BDL(<0.2)	04	IS 5182 (Part-10):1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY

Sweetey Patel (Dy.TM)

REVIEWED AND AUTHORISED BY

Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/02	Test Report No : TC588525000001681F	Issue Date : 25-02-2025
ULR No : TC588525000001681F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Near DG Area

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Ambient Air Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 21-02-2025

Sampling Method : WI/AA/A

Sample ID : 0225/AA01681

Duration Sampling : 24 Hrs.

Atmospheric Condition

Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Sunny	Max. : 28 Min. : 17

DETAILS OF INSTRUMENT USED FOR MONITORING

Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/D)	EP/HOJ/HC-115/D	150802D040	19-04-2024	18-04-2025
Respirable Dust Sampler (EP/HOJ/HC-116/D)	EP/HOJ/HC-116/D	150403D038	19-04-2024	18-04-2025


RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m³	70.3	100	IS 5182 (Part-23):2006
2	Particulate Matter (PM2.5)	µg/m³	30.0	60	IS 5182 (Part-24):2019
3	Sulphur Dioxide (SO₂)	µg/m³	19.5	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO₂)	µg/m³	12.1	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m³	BDL(<0.2)	04	IS 5182 (Part-10):1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/02	Test Report No : TC588525000001682F	Issue Date : 25-02-2025
ULR No : TC588525000001682F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharamlabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Near ETP Outlet tank ST-01

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Ambient Air Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 21-02-2025

Sampling Method : WI/AA/A

Sample ID : 0225/AA01682

Duration Sampling : 24 Hrs.

Atmospheric Condition

Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Sunny	Max. : 28 Min. : 17

DETAILS OF INSTRUMENT USED FOR MONITORING

Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Respirable Dust Sampler (EP/HOJ/HC-116/E)	EP/HOJ/HC-116/E	150403D039	19-04-2024	18-04-2025

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m³	80.2	100	IS 5182 (Part-23):2006
2	Particulate Matter (PM2.5)	µg/m³	23.8	60	IS 5182 (Part-24):2019
3	Sulphur Dioxide (SO₂)	µg/m³	22.0	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO₂)	µg/m³	15.7	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m³	BDL(<0.2)	04	IS 5182 (Part-10):1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/02	Test Report No : TC588525000002709F	Issue Date : 20-03-2025
ULR No : TC588525000002709F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Near DG Area

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-03-2025

Packing / Seal : Sealed

Sample Received Date : 15-03-2025

Protocol / Purpose : Ambient Air Analysis

Date of Starting of Test : 15-03-2025

Date of Completion : 17-03-2025

Sampling Method : WI/AA/A

Sample ID : 0325/AA02709

Duration Sampling : 24 Hrs.

Atmospheric Condition

Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Sunny	Max. : 37 Min. : 29

DETAILS OF INSTRUMENT USED FOR MONITORING

Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/N)	EP/HOJ/HC-115/N	190202U002	20-04-2024	19-04-2025
Respirable Dust Sampler (EP/HOJ/HC-116/O)	EP/HOJ/HC-116/O	190303U030	20-04-2024	19-04-2025

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m³	76.3	100	IS 5182 (Part-23):2006
2	Particulate Matter (PM2.5)	µg/m³	36.6	60	IS 5182 (Part-24):2019
3	Sulphur Dioxide (SO₂)	µg/m³	22.2	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO₂)	µg/m³	27.8	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m³	BDL(<0.2)	04	IS 5182 (Part-10):1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)



CHECKED BY

Sweety Patel (Dy.TM)

REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/02	Test Report No : TC588525000002710F	Issue Date : 20-03-2025
ULR No : TC588525000002710F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Near ETP Outlet tank ST-01		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 13-03-2025	Packing / Seal : Sealed	
Sample Received Date : 15-03-2025	Protocol / Purpose : Ambient Air Analysis	
Date of Starting of Test : 15-03-2025	Date of Completion : 17-03-2025	
Sampling Method : WI/AA/A	Sample ID : 0325/AA02710	
Duration Sampling : 24 Hrs.		

Atmospheric Condition		
Wind Direction	Weather Condition	Temperature (°C)
NE-->SW	Sunny	Max. : 37 Min. : 29

DETAILS OF INSTRUMENT USED FOR MONITORING				
Instrument Name	ID No	Sr No	Cal Date	Cal Due Date
Ambient Fine Dust Sampler (EP/HOJ/HC-115/O)	EP/HOJ/HC-115/O	161002049	20-04-2024	19-04-2025
Respirable Dust Sampler (EP/HOJ/HC-116/P)	EP/HOJ/HC-116/P	150403D003	20-04-2024	19-04-2025

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM10)	µg/m³	83.4	100	IS 5182 (Part-23):2006
2	Particulate Matter (PM2.5)	µg/m³	27.6	60	IS 5182 (Part-24):2019
3	Sulphur Dioxide (SO₂)	µg/m³	17.3	80	IS 5182 (Part 2/Sec 1):2023
4	Nitrogen Dioxide (NO₂)	µg/m³	22.9	80	IS 5182 (Part-6):2006
5	Carbon Monoxide (as CO)	mg/m³	BDL(<0.2)	04	IS 5182 (Part-10):1999

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

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*** End of Report ***

Page 1 of 1


GUJARAT INDUSTRIAL DEVELOPMENT CORPORATION

NO/GIDC/DEE/DRN/VPI/ 626
office of the Dy. Ex. Engineer(Drainage)
GIDC/Vapi.

Dt:- 23/7/12

CERTIFICATE FOR DISCONNECTION OF DRAINAGE CONNECTION

This is to certify that the drainage connection of M/S Arti
Industries limited Plot No.22/C/1 & 2 is disconnected on dtd 23/07/2012
on request of party.


Dy. Executive Engineer (DRG)
G.I.D.C. Vapi.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,

Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Acetone, Methanol**, by-products: -- and finished products: **ZN-VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III)**, Date: **07 / 10 / 24** Sampling Duration : **8 Hrs.(09:05 AM to 05:05 PM)**

ISSUE DATE	12 / 10 / 24
REF. NO.	EP/AILCS/1024/WP01

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acetone	Benzene Sampler	02	64	62	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---	<i>V.M. Patel</i>	VIHANG PATEL
02.		Methanol		02	41		200 ppm					
					35							
01.	First Floor	Acetone	Benzene Sampler	02	29	30	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---	<i>V.M. Patel</i>	VIHANG PATEL
02.		Methanol		02	28		200 ppm					
					36							
01.	Second Floor	Acetone		02	10	12	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006				
02.		Methanol		02	14		200 ppm					
					N.T.							
					N.T.							
03.	Second Floor (Near Pthionile Chloride Addition Area)	thionyl Chloride	Handy Sampler	02	N.T.	N.T.	1 ppm		1	---	<i>V.M. Patel</i>	VIHANG PATEL
					N.T.							

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).



1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Ethyl Acetate, Methanol**, by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2**, Date: **07 / 10 / 24** Sampling Duration : **8 Hrs.(09:05 AM to 05:05 PM)**

ISSUE DATE	12 / 10 / 24
REF. NO.	EP/AILCS/1024/WP02

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Methanol	Handy Sampler	02	19	22	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---		PIYUSH RATHOD
02.		Ethyl Acetate		02	09	11	150 ppm					
					13							
01.	First Floor	Methanol	Handy Sampler	02	N.T.	N.T.	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---		PIYUSH RATHOD
02.		Ethyl Acetate		02	N.T.	N.T.	150 ppm					
					N.T.							

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone**, by-products: -- and finished products: **Solvent Distillation** involving in the process.

3. Particulars of sampling: **SRP Plant**, Date: **07 / 10 / 24** Sampling Duration : 8 hrs.(05:00 PM to 01:00 AM)

ISSUE DATE	12 / 10 / 24
REF. NO.	EP/AILCS/1024/WP03

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Ethyl Acetate	Handy Sampler	02	69	74	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---	<i>V.H. Patel</i>	VIHANG PATEL
02.		Methanol		02	46		200 ppm					
03.		Acetone		02	54	50	250 ppm					
					21	24						
					27							
01.	First Floor	Ethyl Acetate	Handy Sampler	02	17	21	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---	<i>V.H. Patel</i>	VIHANG PATEL
02.		Methanol		02	25		200 ppm					
03.		Acetone		02	15	18	250 ppm					
					21							
					10	12						
					14							

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).


1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Acetone & Methanol**, by-products: -- and finished products: **ZN V & Zn VII** involving in the process.


3. Particulars of sampling: **Block-4**, Date: **07 / 10 / 24** Sampling Duration : 8 hrs. .(05:00 PM to 01:00 AM)

ISSUE DATE	12 / 10 / 24
REF. NO.	EP/AILCS/1024/WP04

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling Instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acet-one	Handy Sampler	02	29	32	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	2	---		PIYUSH RATHOD
02.		Meth-anol			02		33					
01.	First Floor	Acet-one	Handy Sampler	02		18	19	17	250 ppm	5		
02.		Meth-anol			02	N.T.	N.T.	200 ppm				
						N.T.						
01.	Second Floor	Acet-one	Benzene Sampler	02	N.T.	N.T.	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	1	---		
02.		Meth-anol			02		N.T.					
						N.T.						
01.	Third Floor	Acet-one	Benzene Sampler	02	N.T.	N.T.	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	4	---		
02.		Meth-anol			02		N.T.					
						N.T.						

Note : N.T. –Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).


1. Name of the Department / Plant: Aarti Pharmalabs Limited.

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: – involving in the process.

3. Particulars of sampling: MEE Plant , Date: 08 / 10 / 24 Sampling Duration : 8 hrs.(09:15 AM to 05:15 PM)

ISSUE DATE	12 / 10 / 24
REF. NO.	EP/AILCS/1024/WP05

Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per GHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)			
				Number of samples	Range (Result) ppm	Average ppm									
1	2	3	4	5	6	7	8	9	10	11	12	13			
01.	Ground Floor	Ethyl Acetate	Benzene Sampler	02	14	17	150 ppm	SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	3	---		VIHANG PATEL			
02.		Acetone			20								14	250 ppm	
03.		Methanol		02	12	11	200 ppm								
		16													
		09	13												
01.	First Floor	Ethyl Acetate	Benzene Sampler	02	N.T.	N.T.	150 ppm						SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	1	---
02.		Acetone			08			09	250 ppm						
03.		Methanol		02	10	16	200 ppm								
		14	18												
01.	Second Floor	Ethyl Acetate	Benzene Sampler	02	N.T.	N.T.	150 ppm	SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	4	---					
02.		Acetone			02										
03.		Methanol		02		N.T.	N.T.						200 ppm		
		N.T.													

Note: N.T. - Not Traceable.

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.



ENPRO
Environment,
Energy, Water
Project Consultant

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).


1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: -- and finished products: **MES-II** involving in the process.

3. Particulars of sampling: **Block-5,** Date: **08 / 10 / 24** Sampling Duration : 8 hrs. (09:15 AM to 05:15 PM)

ISSUE DATE	12 / 10 / 24
REF. NO.	EP/AILCS/1024/WP06

Sr. No.	Location/Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	4	---		PIYUSH RATHOD
02.		Ammonia		02	NT		25 ppm					
03.		Toluene		02	10.1 15.5	12.8	20 ppm					
04.		Methanol		02	09 13	11	200 ppm					
01.	Second Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	2	---		
02.		Ammonia		02	9.1 9.7		9.4					
03.		Toluene		02	NT	NT	20 ppm					
04.		Methanol		02	07 11	09	200 ppm					
01.	Third Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	3	---		
02.		Ammonia		02	3.2 4.0		3.6					
03.		Toluene		02	NT	NT	20 ppm					
04.		Methanol		02	NT	NT	200 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-8)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: = and finished products: = involving in the process.

3. Particulars of sampling: Pilot Plant, Date: **08 / 10 / 24** Sampling Duration : **8 hrs.(05:15 PM to 01:15 AM)**

ISSUE DATE	12 / 10 / 24
REF. NO.	EP/AILCS/1024/WP07

Sr. No.	Location/ Operation Mentioned	Identified contaminan t	Samplin g instrum ent used	Airborne Contamination			TWA concen- tration (As per OHS Regulatio-n Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remark s	Signatu re of person taking sample s	Name (in block Letter)
				Number of samples	Range (Result) ppm	Averag e ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	4	---		
					NT							
02.		Toluene		02	10.4	12	20 ppm					
					13.6							
03.	Second Floor	Methanol	Handy Sampler	02	21	24	200 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	3	---		VIHANG PATEL
					27							
04.		Chloroform		02	NT	NT	2 ppm					
					NT							
01.	Third Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	2	---		
					NT							
02.		Toluene		02	NT	NT	20 ppm					
					NT							
03.	Fourth Floor	Methanol	Benzene Sampler	02	11	14	200 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	2	---		
					17							
04.		Chloroform		02	NT	NT	2 ppm					
					NT							

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).


1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials –Phosphoric Acid, Bromine, HCL, Ammonia by-products: -- and finished products: --


3. Particulars of sampling: - Date: **08 / 10 / 24** Sampling Duration : **8 hrs. (05:15 PM to 01:15 AM)**

ISSUE DATE	12 / 10 / 24
REF. NO.	EP/AILCS/1024/WP08

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Phosphoric Acid Reactor Plant	Phosphoric Acid	Handy Sampler	02	NT	NT	1 mg/m ³	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---		PIYUSH RATHOD
					NT							
02.	Bromine Storage Area	Bromine	Handy Sampler	02	0.054	0.059	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	-	---		
					0.064							
03.	Near HCl Tank	HCl	Handy Sampler	02	1.1	1.2	5 ppm	USEPA	1	---		
					1.3							
04.	Near Ammonia Scrubber	Ammonia	Handy Sampler	02	2.9	3.2	25 ppm	Ref: IS-5182	1	---		
					3.5							

Note : N.T. – Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: Aarti Pharmalabs Limited.

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate and finished products: FL-II involving in the process.

3. Particulars of sampling: Block-6

Date: 09 / 10 / 24

Sampling Duration : 8 hrs.(09:25 AM to 05:25 PM)

ISSUE DATE	12 / 10 / 24
REF. NO.	EP/AILCS/1024/WP09

Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation-n Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Bromine	Benzene Sampler	02	0.026 0.034	0.030	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	5	---		
02.		MTBE		02	NT NT	NT	50 ppm					
03.		Toluene		02	NT NT	NT	20 ppm					
04.		Methanol		02	NT NT	NT	200 ppm					
05.		Acetone		02	NT NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT NT	NT	150 ppm					
01.	Second Floor	Bromine	Benzene Sampler	02	0.025 0.031	0.028	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	4	---	V.H. Patel	VIHANG PATEL
02.		MTBE		02	NT NT	NT	50 ppm					
03.		Toluene		02	NT NT	NT	20 ppm					
04.		Methanol		02	NT NT	NT	200 ppm					
05.		Acetone		02	NT NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT NT	NT	150 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

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FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.


2. Raw materials by-products: Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate and finished products: **FL-II** involving in the process.

3. Particulars of sampling: Block-6

Date: 09 / 10 / 24


Sampling Duration : 8 hrs. . (09:25 AM to 05:25 PM)

ISSUE DATE	12 / 10 / 24
REF. NO.	EP/AILCS/1024/WP10

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Third Floor	Bromine	Benzene Sampler	02	NT	NT	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---		PIYUSH RATHOD
02.		MTBE		02	NT	NT	50 ppm					
03.		Toluene		02	NT	NT	20 ppm					
04.		Methanol		02	NT	NT	200 ppm					
05.		Acetone		02	NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT	NT	150 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


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Note : This report is subject to terms & conditions mentioned overleaf.

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi-396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: **MES-II** involving in the process.

3. Particulars of sampling: **Block-5,** Date: **14 / 11 / 24** Sampling Duration : **8 hrs. (09:20 AM to 05:20 PM)**

ISSUE DATE	20 / 11 / 24
REF. NO.	EP/AILCS/1124/WP06

Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	—	P. M. R.	PIYUSH RATHOD
02.		Ammonia		02	NT	NT	25 ppm					
03.		Toluene		02	10.0	10.6	20 ppm					
04.		Methanol		02	12	15	200 ppm					
01.	Second Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	—		
02.		Ammonia		02	8.7	8.9	25 ppm					
03.		Toluene		02	NT	NT	20 ppm					
04.		Methanol		02	08	10	200 ppm					
01.	Third Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	—		
02.		Ammonia		02	4.1	4.4	25 ppm					
03.		Toluene		02	NT	NT	20 ppm					
04.		Methanol		02	NT	NT	200 ppm					

Note : NT- Not Traceable

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. R. Doshi
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharamlabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products = and finished products = involving in the process.

3. Particulars of sampling: **Pilot Plant,**

Date: **15 / 11 / 24**

Sampling Duration : **8 hrs.(05:25 PM to 01:25 AM)**

ISSUE DATE	20 / 11 / 24
REF. NO.	EP/AILCS/1124/WP07

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
01.	First Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---		
02.		Toluene		02	7.6	8.4	20 ppm					
03.		Methanol		02	28	30	200 ppm					
04.		Chloroform		02	NT	NT	2 ppm					
01.	Second Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5	---		VIHANG PATEL
02.		Toluene		02	NT	NT	20 ppm					
03.		Methanol		02	15	16	200 ppm					
04.		Chloroform		02	NT	NT	2 ppm					
01.	Third Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---		
02.		Toluene		02	NT	NT	20 ppm					
03.		Methanol		02	NT	NT	200 ppm					
04.		Chloroform		02	NT	NT	2 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C.R. DESAI
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials –**Phosphoric Acid, Bromine, HCL, Ammonia** by-products: – and finished products: –

3. Particulars of sampling: - Date: **15 / 11 / 24** Sampling Duration : **8 hrs. (05:25 PM to 01:25 AM)**

ISSUE DATE	20 / 11 / 24
REF. NO.	EP/AILCS/1124/WP08

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Phosphoric Acid Reactor Plant	Phosphoric Acid	Handy Sampler	02	NT NT	NT	1 mg/m ³	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---	P.V.P	PIYUSH RATHOD
02.	Bromine Storage Area	Bromine	Handy Sampler	02	0.048 0.056	0.052	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	---	---		
03.	Near HCl Tank	HCl	Handy Sampler	02	1.1 2.1	1.6	5 ppm	USEPA	1	---		
04.	Near Ammonia Scrubber	Ammonia	Handy Sampler	02	2.7 3.6	3.0	25 ppm	Ref: IS-5182	1	---		

Note : N.T. –Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Lt

P. V. P.
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** -- and finished products: **FL-II** involving in 1 process.

3. Particulars of sampling: **Block-6**

Date: **15 / 11 / 24**

Sampling Duration : **8 hrs.(09:10 AM to 05:10 PM)**

ISSUE DATE	20 / 11 / 24
REF. NO.	EP/AILCS/1124/WP09

Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling & instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)	
				Number of samples	Range (Result) ppm	Average ppm							
1	2	3	4	5	6	7	8	9	10	11	12	13	
01.	First Floor	Bromine	Benzene Sampler	02	0.021	0.026	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	3	---	<i>V. N. Patel</i>	VIHANG PATEL	
02.		MTBE			02								0.031
03.				Toluene		02	NT						NT
04.		Methanol			02		NT						
05.				Acetone		02	NT						NT
06.		Ethyl Acetate			02		NT						
						NT							
01.	Second Floor	Bromine	Benzene Sampler	02	0.032	0.034	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	2	---			
02.		MTBE			02								0.036
03.				Toluene		02	NT						NT
04.		Methanol			02		NT						
05.				Acetone		02	NT						NT
06.		Ethyl Acetate			02		NT				NT	150 ppm	
						NT							

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. R. Desai
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products: **FL-II** involving in process.

3. Particulars of sampling: **Block-6**

Date: **16 / 11 / 24**

Sampling Duration : **8 hrs. (09:10 AM to 05:10PM)**

ISSUE DATE	20 / 11 / 24
REF. NO.	EP/AILCS/1124/WP10

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation-Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Third Floor	Bromine	Benzene Sampler	02	NT	NT	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5		P.M.A	PIYUSH RATHOD
02.		MTBE		02	NT	NT	50 ppm					
03.		Toluene		02	NT	NT	20 ppm					
04.		Methanol		02	NT	NT	200 ppm					
05.		Acetone		02	NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT	NT	150 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

G. R. Dasci
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Acetone, Methanol**, by-products: -- and finished products: **ZN- VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III)**, Date: **13 / 11 / 24** Sampling Duration : **8 Hrs.(09:15 AM to 05:15 PM)**

ISSUE DATE	20 / 11 / 24
REF. NO.	EP/AILCS/1124/WP01

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acetone	Benzene Sampler	02	56	59	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---	V.M. Patel	VIHANG PATEL
02.		Methanol		02	37		200 ppm					
					43	40						
01.	First Floor	Acetone	Benzene Sampler	02	30	32	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---	V.M. Patel	VIHANG PATEL
02.		Methanol		02	21		200 ppm					
					27	24						
01.	Second Floor	Acetone		02	16	20	250 ppm					
02.		Methanol		02	N.T.		200 ppm					
					N.T.	N.T.						
03.	Second Floor (Near Pthionile Chloride Addition Area)	thionyl Chloride	Handy Sampler	02	N.T	N.T	1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5	---	V.M. Patel	VIHANG PATEL

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Li

C.R. Desai
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Ethyl Acetate, Methanol**, by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2**, Date: **13 / 11 / 24** Sampling Duration : **8 Hrs. (09:15 AM to 05:15 PM)**

ISSUE DATE	20 / 11 / 24
REF. NO.	EP/AILCS/1124/WP02

LP/ALCS/1124/WP02

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Methanol	Handy Sampler	02	15	18	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---	P.M.R	PIYUSH RATHOD
21												
02.		Ethyl Acetate		02	07	08	150 ppm					
09												
01.	First Floor	Methanol	Handy Sampler	02	N.T.	N.T.	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---	P.M.R	PIYUSH RATHOD
N.T.												
02.		Ethyl Acetate		02	N.T.	N.T.	150 ppm					
N.T.												

Note : N.T. –Not Traceable

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. R. D. S. A. I.
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.



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ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone**, by-products: -- and finished products: **Solvent Distillation** involving the process.

3. Particulars of sampling: **SRP Plant**, Date: **13 / 11 / 24** Sampling Duration : **8 hrs.(05:10 PM to 01:10 AM)**

ISSUE DATE	20 / 11 / 24
REF. NO.	EP/AILCS/1124/WP03

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Ethyl Acetate	Handy Sampler	02	73	80	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---	V. M. Patel	VIHANG PATEL
02.		Methanol		02	42		200 ppm					
03.		Acetone		02	46	44	250 ppm					
					24	28						
					32							
01.	First Floor	Ethyl Acetate	Handy Sampler	02	11	16	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---	V. M. Patel	VIHANG PATEL
02.		Methanol		02	13		200 ppm					
03.		Acetone		02	14	12	250 ppm					
					10							
					13	11						
					09							

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C. R. Desai

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Note : This report is subject to terms & conditions mentioned overleaf.



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ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

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Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Acetone & Methanol**, by-products: – and finished products: **ZN V & Zn VII** involving in the process.

3. Particulars of sampling: **Block-4**, Date: **14 / 11 / 24** Sampling Duration : **8 hrs. (05:10 PM to 01:10 AM)**

ISSUE DATE	20 / 11 / 24
REF. NO.	EP/AILCS/1124/WP04

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acet-one	Handy Sampler	02	36	38	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---		PIYUSH RATHOD
02.		Meth-anol			02		44					
01.	First Floor	Acet-one	Handy Sampler	02		11	12	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1		
02.		Meth-anol			02	N.T.		N.T.				
						N.T.						
01.	Second Floor	Acet-one	Benzene Sampler	02	N.T.	N.T.	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---		
02.		Meth-anol			02		N.T.					
						N.T.						
01.	Third Floor	Acet-one	Benzene Sampler	02	N.T.	N.T.	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5	---		
02.		Meth-anol			02		N.T.					
						N.T.						

Note : N.T. –Not Traceable

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FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: – involving in the process.

3. Particulars of sampling: **MEE Plant,**

Date: **14 / 11 / 24** Sampling Duration : **8 hrs.(09:20 AM to 05:20 PM)**

ISSUE DATE	20 / 11 / 24
REF. NO.	EP/AILCS/1124/WP05

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
01.	Ground Floor	Ethyl Acetate	Benzene Sampler	02	18	22	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---		
02.		Acetone		02	26							
03.		Methanol		02	14	16	250 ppm					
01.	First Floor	Ethyl Acetate	Benzene Sampler	02	11	15	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---		VIHANG PATEL
02.		Acetone		02	19							
03.		Methanol		02	N.T.	N.T.	150 ppm					
01.	Second Floor	Ethyl Acetate	Benzene Sampler	02	06	07	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---		
02.		Acetone		02	08							
03.		Methanol		02	10	11	200 ppm					
01.	Second Floor	Ethyl Acetate	Benzene Sampler	02	12	N.T.	N.T.	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---		
02.		Acetone		02	N.T.							
03.		Methanol		02	N.T.	N.T.	250 ppm					
					N.T.	N.T.	200 ppm					

Note: N.T. - Not Traceable.

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FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Acetone, Methanol**, by-products: -- and finished products: **ZN- VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III)**, Date: **10 / 12 / 24** Sampling Duration : **8 Hrs.(09:05 AM to 05:05 PM)**

ISSUE DATE	20 / 12 / 24
REF. NO.	EP/AILCS/1224/WP01

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acetone	Benzene Sampler	02	55	52	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5	---	V. H. Patel	VIHANG PATEL
02.		Methanol			49		200 ppm					
					40	44						
					48							
01.	First Floor	Acetone	Benzene Sampler	02	21	24	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---	V. H. Patel	VIHANG PATEL
02.		Methanol			27		200 ppm					
					26	30						
					34							
01.	Second Floor	Acetone		02	09	10	250 ppm					
02.		Methanol			11		200 ppm					
					N.T.	N.T.		SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---	V. H. Patel	VIHANG PATEL
					N.T.							
03.	Second Floor (Near Pthionile Chloride Addition Area)	thionyl Chloride	Handy Sampler	02	N.T.	N.T.	1 ppm					
					N.T.							

Note : N.T. -Not Traceable

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ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

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FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).



1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Ethyl Acetate, Methanol**, by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2**, Date: **10 / 12 / 24** Sampling Duration : 8 Hrs.(09:05 AM to 05:05 PM)

ISSUE DATE	20 / 12 / 24
REF. NO.	EP/AILCS/1224/WP02

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Methanol	Handy Sampler	02	15	16	200 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	3	---		ARJUN NIKAM
02.		Ethyl Acetate		02	05							
					09	07	150 ppm					
01.	First Floor	Methanol	Handy Sampler	02	N.T.	N.T.	200 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	4	---		ARJUN NIKAM
					N.T.							
02.		Ethyl Acetate		02	N.T.	N.T.	150 ppm					
					N.T.							

Note : N.T. -Not Traceable

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Note : This report is subject to terms & conditions mentioned overleaf.

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone**, by-products: -- and finished products: **Solvent Distillation** involving in the process.

3. Particulars of sampling: **SRP Plant**, Date: **10 / 12 / 24** Sampling Duration : **8 hrs.(05:00 PM to 01:00 AM)**

ISSUE DATE	20 / 12 / 24
REF. NO.	EP/AILCS/1224/WP03

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Ethyl Acetate	Handy Sampler	02	64	68	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---	<i>V. H. Patel</i>	VIHANG PATEL
					72							
02.		Methanol		02	51	57	200 ppm					
					63							
03.		Acetone		02	28	30	250 ppm					
					32							
01.	First Floor	Ethyl Acetate	Handy Sampler	02	11	14	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---	<i>V. H. Patel</i>	VIHANG PATEL
					17							
02.		Methanol		02	20	22	200 ppm					
					24							
03.		Acetone		02	13	15	250 ppm					
					17							

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Note : This report is subject to terms & conditions mentioned overleaf.

ENPRO Enviro Tech and Engineers Pvt. Ltd.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

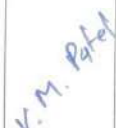
1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: = and finished products: = involving in the process.

3. Particulars of sampling: **MEE Plant**, Date: **11 / 12 / 24** Sampling Duration : **8 hrs.(09:15 AM to 05:15 PM)**

ISSUE DATE	20 / 12 / 24
REF. NO.	EP/AILCS/1224/WP05

Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation- n Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)				
				Number of samples	Range (Result) ppm	Average ppm										
1	2	3	4	5	6	7	8	9	10	11	12	13				
01.	Ground Floor	Ethyl Acetate	Benzene Sampler	02	17	20	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---		VIHANG PATEL				
02.		Acetone			02								12	13	250 ppm	
03.		Methanol		02		11	12						200 ppm			
					13											
01.	First Floor	Ethyl Acetate		Benzene Sampler	02	N.T.	N.T.						150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---
02.		Acetone				02										
03.		Methanol	02		13		14	200 ppm								
					15											
01.	Second Floor	Ethyl Acetate	Benzene Sampler		02	N.T.	N.T.	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3			---			
02.		Acetone				02										
03.		Methanol		02	N.T.		N.T.	200 ppm								
					N.T.											

Note: N.T. - Not Traceable.

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Note : This report is subject to terms & conditions mentioned overleaf.

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).


1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: = and finished products: **MES-II** involving in the process.

3. Particulars of sampling: **Block-5,** Date: **11 / 12 / 24** Sampling Duration : 8 hrs. (09:15 AM to 05:15 PM)

ISSUE DATE	20 / 12 / 24
REF. NO.	EP/AILCS/1224/WP06

Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	2	---		ARJUN NIKAM
		NT										
02.		Ammonia		02	NT	NT	25 ppm					
					NT							
03.		Toluene	02	10.7	11.5	20 ppm						
				12.3								
04.		Methanol	02	08	10	200 ppm						
				12								
01.	Second Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	4	---		ARJUN NIKAM
		NT										
02.		Ammonia		02	7.6	8.2	25 ppm					
					8.8							
03.		Toluene	02	NT	NT	20 ppm						
				NT								
04.		Methanol	02	11	12	200 ppm						
				13								
01.	Third Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	3	---		
					NT							
02.		Ammonia		02	2.9	3.1	25 ppm					
					3.3							
03.		Toluene	02	NT	NT	20 ppm						
				NT								
04.		Methanol	02	NT	NT	200 ppm						
				NT								

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


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Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: = and finished products: = involving in the process.

3. Particulars of sampling: **Pilot Plant,**

Date: **12 / 12 / 24**


Sampling Duration : 8 hrs.(05:15 PM to 01:15 AM)

ISSUE DATE	20 / 12 / 24
REF. NO.	EP/AILCS/1224/WP07

Sr. No	Location/ Operation Mentioned	Identified contaminan t	Samplin g instrum ent used	Airborne Contamination			TWA concen- tration (As per OHS Regulatio-n Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remark s	Signatu re of person taking sample s	Name (in block Letter)
				Number of samples	Range (Result) ppm	Averag e ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	4	---		
		NT										
02.		Toluene		02	8.7	9.6	20 ppm					
		9.9										
03.	Methanol	02		21	22	200 ppm						
	23											
04.	Chloroform	02		NT	NT	2 ppm						
	NT											
01.	Second Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	1	---		
		NT										
02.		Toluene		02	NT	NT	20 ppm					
		NT										
03.	Methanol	02		08	10	200 ppm						
	12											
04.	Chloroform	02		NT	NT	2 ppm						
	NT											
01.	Third Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	5	---		
		NT										
02.		Toluene		02	NT	NT	20 ppm					
		NT										
03.	Methanol	02		NT	NT	200 ppm						
	NT											
04.	Chloroform	02		NT	NT	2 ppm						
	NT											

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).


1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials –**Phosphoric Acid, Bromine, HCL, Ammonia** by-products: – and finished products: –

3. Particulars of sampling: - Date: **12 / 12 / 24** Sampling Duration : **8 hrs. (05:15 PM to 01:15 AM)**

ISSUE DATE	20 / 12 / 24
REF. NO.	EP/AILCS/1224/WP08

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Phosphoric Acid Reactor Plant	Phosphoric Acid	Handy Sampler	02	NT NT	NT	1 mg/m ³	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---		ARJUN NIKAM
02.	Bromine Storage Area	Bromine	Handy Sampler	02	0.047 0.057	0.052	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	-	---		
03.	Near HCl Tank	HCl	Handy Sampler	02	1.1 1.7	1.4	5 ppm	USEPA	1	---		
04.	Near Ammonia Scrubber	Ammonia	Handy Sampler	02	2.4 2.8	2.6	25 ppm	Ref: IS-5182	1	---		

Note : N.T. –Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.



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Note : This report is subject to terms & conditions mentioned overleaf.

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).



1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products: **FL-II** involving in the process.

3. Particulars of sampling: **Block-6** Date: **12 / 12 / 24** Sampling Duration : 8 hrs.(09:25 AM to 05:25 PM)

ISSUE DATE	20 / 12 / 24
REF. NO.	EP/AILCS/1224/WP09

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Bromine	Benzene Sampler	02	0.032 0.036	0.034	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---		ARJUN NIKAM
02.		MTBE		02	NT NT	NT	50 ppm					
03.		Toluene		02	NT NT	NT	20 ppm					
04.		Methanol		02	NT NT	NT	200 ppm					
05.		Acetone		02	NT NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT NT	NT	150 ppm					
01.	Second Floor	Bromine	Benzene Sampler	02	0.024 0.028	0.026	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---		ARJUN NIKAM
02.		MTBE		02	NT NT	NT	50 ppm					
03.		Toluene		02	NT NT	NT	20 ppm					
04.		Methanol		02	NT NT	NT	200 ppm					
05.		Acetone		02	NT NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT NT	NT	150 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.


2. Raw materials by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products: **FL-II** involving in the process.

3. Particulars of sampling: **Block-6**

Date: **13 / 12 / 24**

Sampling Duration : 8 hrs. . (09:25 AM to 05:25 PM)

ISSUE DATE	20 / 12 / 24
REF. NO.	EP/AILCS/1224/WP10

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation- Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Third Floor	Bromine	Benzene Sampler	02	NT	NT	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	3	---		ARJUN NIKAM
		NT										
02.		MTBE		02	NT	NT	50 ppm					
		NT										
03.		Toluene		02	NT	NT	20 ppm					
		NT										
04.		Methanol		02	NT	NT	200 ppm					
		NT										
05.		Acetone		02	NT	NT	250 ppm					
		NT										
06.		Ethyl Acetate		02	NT	NT	150 ppm					
		NT										

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail: lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Acetone, Methanol**, by-products: -- and finished products: **ZN- VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III)**, Date: **28 / 01 / 25** Sampling Duration : **8 Hrs.(09:15 AM to 05:15 PM)**

ISSUE DATE	04 / 02 / 25
REF. NO.	EP/AILCS/0125/WP01

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acetone	Benzene Sampler	02	54	58	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---	<i>V.M. Patel</i>	VIHANG PATEL
02.		Methanol		02	34							
					40	37	200 ppm					
01.	First Floor	Acetone	Benzene Sampler	02	25	27	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5	---	<i>V.M. Patel</i>	VIHANG PATEL
02.		Methanol		02	27							
					29	28	200 ppm					
01.	Second Floor	Acetone		02	13	15	250 ppm					
02.		Methanol		02	17							
					N.T.	N.T.	200 ppm					
					N.T.	N.T.						
03.	Second Floor (Near Pthionile Chloride Addition Area)	thionyl Chloride	Handy Sampler	02	N.T.	N.T.	1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---	<i>V.M. Patel</i>	VIHANG PATEL
					N.T.	N.T.						

Note : N.T. -Not Traceable

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Environmental Testing Laboratory

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Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Ethyl Acetate, Methanol**, by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2**, Date: **28 / 01 / 25**

Sampling Duration : **8 Hrs. (09:15 AM to 05:15 PM)**

ISSUE DATE	04 / 02 / 25
REF. NO.	EP/AILCS/0125/WP02

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Methanol	Handy Sampler	02	21	23	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---	P.M.R	PIYUSH RATHOD
02.		Ethyl Acetate		02	9.9							
					10.5	10.2	150 ppm					
01.	First Floor	Methanol	Handy Sampler	02	N.T.	N.T.	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	-	P.M.R	PIYUSH RATHOD
02.		Ethyl Acetate		02	N.T.							
					N.T.	N.T.	150 ppm					

Note : N.T. -Not Traceable

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Environmental Testing Laboratory

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone**, by-products: -- and finished products: **Solvent Distillation** involving in the process.

3. Particulars of sampling: **SRP Plant**, Date: **28 / 01 / 25** Sampling Duration : **8 hrs.(05:10 PM to 01:10 AM)**

ISSUE DATE	04 / 02 / 25
REF. NO.	EP/AILCS/0125/WP03

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Ethyl Acetate	Handy Sampler	02	69	74	150 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	1	---	<i>V.M. Patel</i>	VIHANG PATEL
02.		Methanol			79							
03.		Acetone		02	46	50	22					
				20	24							
01.	First Floor	Ethyl Acetate	Handy Sampler	02	19	20	150 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	4	---	<i>V.M. Patel</i>	VIHANG, PATEL
02.		Methanol			02							
03.		Acetone		02	11	17	10					
				09	11							

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Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Acetone & Methanol**, by-products: – and finished products: **ZN V & Zn VII** involving in the process.

3. Particulars of sampling: **Block-4**, Date: **28 / 01 / 25** Sampling Duration : **8 hrs. (05:10 PM to 01:10 AM)**

ISSUE DATE	04 / 02 / 25
REF. NO.	EP/AILCS/0125/WP04

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acetone	Handy Sampler	02	32	34	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	2	---	P. M. R.	PIYUSH RATHOD
02.		Methanol		02	36		200 ppm					
				39	42							
				45								
01.	First Floor	Acetone	Handy Sampler	02	13	15	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	1	---		
02.		Methanol		02	N.T.		N.T.					
				N.T.								
01.	Second Floor	Acetone	Benzene Sampler	02	N.T.	N.T.	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	5	---		
02.		Methanol		02	N.T.		N.T.					
				N.T.								
01.	Third Floor	Acetone	Benzene Sampler	02	N.T.	N.T.	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	3	---		
02.		Methanol		02	N.T.		N.T.					
				N.T.								

Note : N.T. -Not Traceable

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

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ENPRO Enviro Tech and Engineers Pvt. Ltd.

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

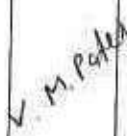
1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: – involving in the process.

3. Particulars of sampling: **MEE Plant**, Date: **29 / 01 / 25** Sampling Duration : **8 hrs.(09:20 AM to 05:20 PM)**

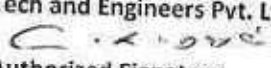
ISSUE DATE	04 / 02 / 25
REF. NO.	EP/AILCS/0125/WP05

LP/ALCS/0125/WP05												
Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Ethyl Acetate	Benzene Sampler	02	13	16	150 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	4	---		VIHANG PATEL
02.		Acetone		02	08	11	250 ppm					
03.		Methanol		02	11	14	200 ppm					
01.	First Floor	Ethyl Acetate	Benzene Sampler	02	N.T.	N.T.	150 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	2	---		
02.		Acetone		02	07	08	250 ppm					
03.		Methanol		02	15	17	200 ppm					
01.	Second Floor	Ethyl Acetate	Benzene Sampler	02	N.T.	N.T.	150 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	1	---		
02.		Acetone		02	N.T.	N.T.	250 ppm					
03.		Methanol		02	N.T.	N.T.	200 ppm					

Note: N.T. - Not Traceable.

Note: N.T. - Not Traceable.

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

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ENPRO Enviro Tech and Engineers Pvt. Ltd.

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-8)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: = and finished products: **MES-II** involving in the process.

3. Particulars of sampling: **Block-5,**

Date: **29 / 01 / 25** Sampling Duration : **8 hrs. (09:20 AM to 05:20 PM)**

ISSUE DATE	04 / 02 / 25
REF. NO.	EP/AILCS/0125/WP06

EP/ALCS/0125/WP06

Sr. No.	Location/Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---	P.M.R	PRIYUSH RATHOD
02.		Ammonia			02							
03.		Toluene		02		11.5 14.9	13.2					
04.		Methanol			02	10 14						
01.	Second Floor	Acetonitrile	Handy Sampler	02		NT	NT	SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---		
02.		Ammonia			02	10.1 9.1						
03.		Toluene		02		NT	NT					
04.		Methanol			02	07 11						
01.	Third Floor	Acetonitrile	Handy Sampler	02		NT	NT	SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---		
02.		Ammonia			02	3.5 4.1						
03.		Toluene		02		NT	NT					
04.		Methanol			02	NT						
Note : NT- Not Traceable												

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

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Environmental Testing Laboratory

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Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited,**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: = and finished products: = involving in the process.

3. Particulars of sampling: Pilot Plant,

Date: **29 / 01 / 25**

Sampling Duration : 8 hrs.(05:25 PM to 01:25 AM)

ISSUE DATE	04 / 02 / 25
REF. NO.	EP/AILCS/0125/WP07

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling & Instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5	---		
02.		Toluene		02	9.7	11.5	20 ppm					
03.		Methanol		02	13.3	27.1	200 ppm					
04.		Chloroform		02	24.9	29.3	2 ppm					
01.	Second Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---		VIHANG PATEL
02.		Toluene		02	NT	NT	20 ppm					
03.		Methanol		02	14	17	200 ppm					
04.		Chloroform		02	20	NT	2 ppm					
01.	Third Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---		
02.		Toluene		02	NT	NT	20 ppm					
03.		Methanol		02	NT	NT	200 ppm					
04.		Chloroform		02	NT	NT	2 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

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FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials - **Phosphoric Acid, Bromine, HCL, Ammonia** by-products: -- and finished products: --

3. Particulars of sampling: - Date: **29 / 01 / 25** Sampling Duration : **8 hrs. (05:25 PM to 01:25 AM)**

ISSUE DATE	04 / 02 / 25
REF. NO.	EP/AILCS/0125/WP08

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Phosphoric Acid Reactor Plant	Phosphoric Acid	Handy Sampler	02	NT NT	NT	1 mg/m ³	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---	P.M.R.	PIYUSH RATHOD
02.	Bromine Storage Area	Bromine	Handy Sampler	02	0.051 0.059	0.055	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	-	---		
03.	Near HCL Tank	HCL	Handy Sampler	02	1.0 1.4	1.2	5 ppm	USEPA	1	---		
04.	Near Ammonia Scrubber	Ammonia	Handy Sampler	02	1.9 2.5	2.2	25 ppm	Ref: IS-5182	1	---		

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

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ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

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Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products: **FL-II** involving in the process.

3. Particulars of sampling: **Block-6**

Date: **30 / 01 / 25**

Sampling Duration : **8 hrs.(09:10 AM to 05:10 PM)**

ISSUE DATE	04 / 02 / 25
REF. NO.	EP/AILCS/0125/WP09

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling & Instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
01.	First Floor	Bromine	Benzene Sampler	02	0.019 0.025	0.022	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	4	---	<i>V. M. Patel</i>	VIHANG PATEL
02.		MTBE		02	NT NT	NT	50 ppm					
03.		Toluene		02	NT NT	NT	20 ppm					
04.		Methanol		02	NT NT	NT	200 ppm					
05.		Acetone		02	NT NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT NT	NT	150 ppm					
01.	Second Floor	Bromine	Benzene Sampler	02	0.029 0.035	0.032	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	3	---	<i>V. M. Patel</i>	VIHANG PATEL
02.		MTBE		02	NT NT	NT	50 ppm					
03.		Toluene		02	NT NT	NT	20 ppm					
04.		Methanol		02	NT NT	NT	200 ppm					
05.		Acetone		02	NT NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT NT	NT	150 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-8)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: Aarti Pharmalabs Limited.

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.


2. Raw materials by-products: Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate and finished products: **FL-II** involving in the process.

3. Particulars of sampling: Block-6

Date: 30 / 01 / 25


Sampling Duration : 8 hrs. (09:10 AM to 05:10PM)

ISSUE DATE	04 / 02 / 25
REF. NO.	EP/AILCS/0125/WP10

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Third Floor	Bromine	Benzene Sampler	02	NT	NT	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5	---		PIYUSH RATHOD
02.		MTBE		02	NT	NT	50 ppm					
03.		Toluene		02	NT	NT	20 ppm					
04.		Methanol		02	NT	NT	200 ppm					
05.		Acetone		02	NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT	NT	150 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Acetone, Methanol**, by-products: -- and finished products: **ZN-VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III)**, Date: **17 / 02 / 25** Sampling Duration : **8 Hrs.(09:05 AM to 05:05 PM)**

ISSUE DATE	25 / 02 / 25
REF. NO.	EP/AILCS/0225/WP01

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acetone	Benzene Sampler	02	62	64	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	2	---		VIHANG PATEL
		66										
02.		Methanol		02	38	40	200 ppm					
					42							
01.	First Floor	Acetone	Benzene Sampler	02	28	30	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	4	---		VIHANG PATEL
		32										
02.		Methanol		02	20	22	200 ppm					
					24							
01.	Second Floor	Acetone	Handy Sampler	02	10	12	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	5	---		VIHANG PATEL
		14										
02.		Methanol		02	N.T.	N.T.	200 ppm					
					N.T.							
03.	Second Floor (Near Pthionile Chloride Addition Area)	thionyl Chloride		02	N.T.	N.T.	1 ppm					

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. P. Desai
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).



1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Ethyl Acetate, Methanol**, by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.


3. Particulars of sampling: **Block -2**, Date: **17 / 02 / 25** Sampling Duration : 8 Hrs.(09:05 AM to 05:05 PM)

ISSUE DATE	25 / 02 / 25
REF. NO.	EP/AILCS/0225/WP02

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling Instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Methanol	Handy Sampler	02	11 17	14	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---		ARJUN NIKAM
02.		Ethyl Acetate		02	6.9 8.3	7.6	150 ppm					
01.	First Floor	Methanol	Handy Sampler	02	N.T. N.T.	N.T.	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---		ARJUN NIKAM
02.		Ethyl Acetate		02	N.T. N.T.	N.T.	150 ppm					

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone**, by-products: -- and finished products: **Solvent Distillation** involving the process.

3. Particulars of sampling: **SRP Plant**, Date: **17 / 02 / 25** Sampling Duration : **8 hrs.(05:00 PM to 01:00 AM)**

ISSUE DATE	25 / 02 / 25
REF. NO.	EP/AILCS/0225/WP03

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Ethyl Acetate	Handy Sampler	02	58	62	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---	L. M. Patel	VIHANG PATEL
					66							
02.		Methanol		02	48	52	200 ppm					
					56							
03.		Acetone		02	20	24	250 ppm					
					28							
01.	First Floor	Ethyl Acetate	Handy Sampler	02	14	16	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---	L. M. Patel	VIHANG PATEL
					18							
02.		Methanol		02	08	10	200 ppm					
					12							
03.		Acetone		02	15	18	250 ppm					
					21							

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. P. Desai
Authorized Signatory

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FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Acetone & Methanol**, by-products: -- and finished products: **ZN V & Zn VII** involving in the process.

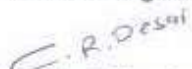
3. Particulars of sampling: **Block-4**, Date: **17 / 02 / 25** Sampling Duration : 8 hrs. (05:00 PM to 01:00 AM)

ISSUE DATE	25 / 02 / 25
REF. NO.	EP/AILCS/0225/WP04

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acetone	Handy Sampler	02	28	30	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	5	---		ARJUN NIKAM
02.		Methanol		02	52		200 ppm					
				60								
01.	First Floor	Acetone	Handy Sampler	02	10	12	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	4	---		
02.		Methanol		02	N.T.		N.T.					
					N.T.							
01.	Second Floor	Acetone	Benzene Sampler	02	N.T.	N.T.	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	3	---		
02.		Methanol		02	N.T.		N.T.					
					N.T.							
01.	Third Floor	Acetone	Benzene Sampler	02	N.T.	N.T.	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	2	---		
02.		Methanol		02	N.T.		N.T.					
					N.T.							

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

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ENPRO
Environment,
Energy, Water
Project Consultant

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: = and finished products: = Involving in the process.

3. Particulars of sampling: **MEE Plant**, Date: **18 / 02 / 25** Sampling Duration : 8 hrs.(09:15 AM to 05:15 PM)

ISSUE DATE	25 / 02 / 25
REF. NO.	EP/AILCS/0225/WP05

Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling Instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Ethyl Acetate	Benzene Sampler	02	15	18	150 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	3	—	<i>V. M. Patel</i>	VIHANG PATEL
		21										
02.		Acetone		02	09	10	250 ppm					
		11										
03.		Methanol		02	14	16	200 ppm					
		18										
01.	First Floor	Ethyl Acetate	Benzene Sampler	02	N.T.	N.T.	150 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	5	—		
		N.T.										
02.		Acetone		02	05	6.0	250 ppm					
		07										
03.		Methanol		02	10	12	200 ppm					
		14										
01.	Second Floor	Ethyl Acetate	Benzene Sampler	02	N.T.	N.T.	150 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	1	—		
		N.T.										
02.		Acetone		02	N.T.	N.T.	250 ppm					
		N.T.										
03.		Methanol		02	N.T.	N.T.	200 ppm					
		N.T.										

Note: N.T. - Not Traceable.

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.


2. Raw materials = by-products: = and finished products: **MES-II** Involving in the process.

3. Particulars of sampling: **Block-5,**

Date: **18 / 02 / 25**

Sampling Duration : **8 hrs. (09:15 AM to 05:15 PM)**

ISSUE DATE	25 / 02 / 25
REF. NO.	EP/AILCS/0225/WP06

Sr. No.	Location/Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---		ARJUN NIKAM
02.		Ammonia			02							
03.		Toluene		02		13.1 19.3	16.2					
04.		Methanol			02	7.9 11.5						
01.	Second Floor	Acetonitrile	Handy Sampler	02		NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---	
02.		Ammonia			02	7.7 10.7						
03.		Toluene		02		NT	NT	20 ppm				
04.		Methanol			02	12.9 16.3						
01.	Third Floor	Acetonitrile	Handy Sampler	02		NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	4	---	
02.		Ammonia			02	2.3 3.3						
03.		Toluene		02		NT	NT	20 ppm				
04.		Methanol			02	NT						

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: – involving in the process.

3. Particulars of sampling: **Pilot Plant,**

Date: **18 / 02 / 25**

Sampling Duration : **8 hrs.(05:15 PM to 01:15 AM)**

ISSUE DATE	25 / 02 / 25
REF. NO.	EP/AILCS/0225/WP07

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling Instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation- Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	1	—	V. M. Padya	VIHANG PATEL
02.		Toluene			02							
03.		Methanol		02		23.7	25.5					
04.		Chloroform			02	27.7						
01.	Second Floor	Acetonitrile	Handy Sampler	02		NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	3		
02.		Toluene			02	NT						
03.		Methanol		02		12	15	200 ppm				
04.		Chloroform			02	18						
01.	Third Floor	Acetonitrile	Benzene Sampler	02		NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	2		
02.		Toluene			02	NT						
03.		Methanol		02		NT	NT	200 ppm				
04.		Chloroform			02	NT						

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. P. Padi
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).


1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -Phosphoric Acid, Bromine, HCL, Ammonia by-products: -- and finished products: --

3. Particulars of sampling: - Date: **18 / 02 / 25** Sampling Duration : 8 hrs. (05:15 PM to 01:15 AM)

ISSUE DATE	25 / 02 / 25
REF. NO.	EP/AILCS/0225/WP08

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Phosphoric Acid Reactor Plant	Phosphoric Acid	Handy Sampler	02	NT NT	NT	1 mg/m ³	SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---		ARJUN NIKAM
02.	Bromine Storage Area	Bromine	Handy Sampler	02	0.058 0.062	0.060	0.1 ppm	SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006	-	---		
03.	Near HCl Tank	HCl	Handy Sampler	02	1.2 2.0	1.6	5 ppm	USEPA	1	---		
04.	Near Ammonia Scrubber	Ammonia	Handy Sampler	02	2.2 2.6	2.4	25 ppm	Ref: IS-5182	1	---		

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-8)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** – and finished products: **FL-II** involving in t process.

3. Particulars of sampling: **Block-6**

Date: **19 / 02 / 25**

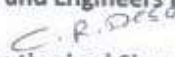
Sampling Duration : **8 hrs.(09:25 AM to 05:25 PM)**

ISSUE DATE	25 / 02 / 25
REF. NO.	EP/AILCS/0225/WP09

Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling Instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation- Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Bromine	Benzene Sampler	02	0.021	0.024	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	3	—		ARJUN NIKAM
		0.027										
02.		MTBE		02	NT	NT	50 ppm					
		NT										
03.		Toluene		02	NT	NT	20 ppm					
		NT										
04.	Methanol	02	NT	NT	200 ppm							
	NT											
05.	Acetone	02	NT	NT	250 ppm							
	NT											
06.	Ethyl Acetate	02	NT	NT	150 ppm							
	NT											
01.	Second Floor	Bromine	Benzene Sampler	02	0.028	0.030	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	2	—		ARJUN NIKAM
		0.032										
02.		MTBE		02	NT	NT	50 ppm					
		NT										
03.		Toluene		02	NT	NT	20 ppm					
		NT										
04.	Methanol	02	NT	NT	200 ppm							
	NT											
05.	Acetone	02	NT	NT	250 ppm							
	NT											
06.	Ethyl Acetate	02	NT	NT	150 ppm							
	NT											

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.


2. Raw materials by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products: **FL-II** Involving in the process.

3. Particulars of sampling: **Block-6**

Date: **19 / 02 / 25**

Sampling Duration : **8 hrs. (09:25 AM to 05:25 PM)**

ISSUE DATE	25 / 02 / 25
REF. NO.	EP/AILCS/0225/WP10

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling Instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Third Floor	Bromine	Benzene Sampler	02	NT	NT	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	4	—		ARJUN NIKAM
02.		MTBE			NT							
03.		Toluene		02	NT	NT	20 ppm					
04.		Methanol			NT							
05.		Acetone		02	NT	NT	250 ppm					
06.		Ethyl Acetate			NT							

Note : NT- Not Traceable

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Acetone, Methanol**, by-products: -- and finished products: **ZN- VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III)**, Date: **10 / 03 / 25** Sampling Duration : **8 Hrs.(09:15 AM to 05:15 PM)**

ISSUE DATE	20 / 03 / 25
REF. NO.	EP/AILCS/0325/WP01

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling Instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acetone	Benzene Sampler	02	41	48	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---	<i>V. N. Patel</i>	VIHANG PATEL
02.		Methanol		02	40		200 ppm					
					46	43						
01.	First Floor	Acetone	Benzene Sampler	02	34	36	250 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5	---	<i>V. N. Patel</i>	VIHANG PATEL
02.		Methanol		02	21		200 ppm					
					27	24						
01.	Second Floor	Acetone		02	12	16	250 ppm					
02.		Methanol		02	N.T.		200 ppm					
					N.T.	N.T.						
03.	Second Floor (Near Pthionile Chloride Addition Area)	thionyl Chloride	Handy Sampler	02	N.T.	N.T.	1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	-	<i>V. N. Patel</i>	VIHANG PATEL
					N.T.							

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Ethyl Acetate, Methanol**, by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2**, Date: **10 / 03 / 25** Sampling Duration : **8 Hrs. (09:15 AM to 05:15 PM)**

ISSUE DATE	20 / 03 / 25
REF. NO.	EP/AILCS/0325/WP02

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Methanol	Handy Sampler	02	17 19	18	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5	---	P.M.R	PIYUSH RATHOD
02.		Ethyl Acetate		02	11.3 14.1	12.7	150 ppm					
01.	First Floor	Methanol	Handy Sampler	02	N.T. N.T.	N.T.	200 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---	P.M.R	PIYUSH RATHOD
02.		Ethyl Acetate		02	N.T. N.T.	N.T.	150 ppm					

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone**, by-products: -- and finished products: **Solvent Distillation** involving in the process.

3. Particulars of sampling: **SRP Plant**, Date: **10 / 03 / 25** Sampling Duration : 8 hrs.(05:10 PM to 01:10 AM)

ISSUE DATE	20 / 03 / 25
REF. NO.	EP/AILCS/0325/WP03

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Ethyl Acetate	Handy Sampler	02	77 83	80	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	—	<i>V.M. Patel</i>	VIHANG PATEL
02.		Methanol		02	34 38	36	200 ppm					
03.		Acetone		02	25 29	27	250 ppm					
01.	First Floor	Ethyl Acetate	Handy Sampler	02	21 27	24	150 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	5	—	<i>V.M. Patel</i>	VIHANG PATEL
02.		Methanol		02	15 21	18	200 ppm					
03.		Acetone		02	10 11	12	250 ppm					

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. S. Patel
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Acetone & Methanol**, by-products: -- and finished products: **ZN V & Zn VII** involving in the process.

3. Particulars of sampling: **Block-4**, Date: **11 / 03 / 25** Sampling Duration : **8 hrs. . (05:10 PM to 01:10 AM)**

ISSUE DATE	20 / 03 / 25
REF. NO.	EP/AILCS/0325/WP04

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (In block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Acetone	Handy Sampler	02	32	38	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	1	---	P.M.R	PIYUSH RATHOD
02.		Methanol		02	44		200 ppm					
01.	First Floor	Acetone	Handy Sampler	02	13	16	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	3	---		
02.		Methanol		02	N.T.		N.T.					
01.	Second Floor	Acetone	Benzene Sampler	02	N.T.	N.T.	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	2	---		
02.		Methanol		02	N.T.		N.T.					
01.	Third Floor	Acetone	Benzene Sampler	02	N.T.	N.T.	250 ppm	SOP No.- WI/AA/14- 01 Ref: IS-5182 P-11:2006	3	---		
02.		Methanol		02	N.T.		N.T.					

Note : N.T. -Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

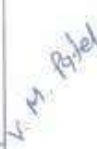
1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: = and finished products: = involving in the process.

3. Particulars of sampling: **MEE Plant**, Date: **11 / 03 / 25** Sampling Duration : 8 hrs.(09:20 AM to 05:20 PM)

ISSUE DATE	20 / 03 / 25
REF. NO.	EP/AILCS/0325/WP05

Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Ground Floor	Ethyl Acetate	Benzene Sampler	02	19 25	22	150 ppm	SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	5	---		VIHANG PATEL
02.		Acetone		02	13 23	18	250 ppm					
03.		Methanol		02	09 11	10	200 ppm					
01.	First Floor	Ethyl Acetate	Benzene Sampler	02	N.T. N.T.	N.T.	150 ppm	SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	4	—		
02.		Acetone		02	07 11	09	250 ppm					
03.		Methanol		02	16 20	18	200 ppm					
01.	Second Floor	Ethyl Acetate	Benzene Sampler	02	N.T. N.T.	N.T.	150 ppm	SOP No.- WI/AA/14-01 Ref: IS- 5182 P-11:2006	3	—		
02.		Acetone		02	N.T. N.T.	N.T.	250 ppm					
03.		Methanol		02	N.T. N.T.	N.T.	200 ppm					

Note: N.T. - Not Traceable.

ENPRO Enviro Tech and Engineers Pvt. Ltd.


Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: **ME5-II** involving in the process.

3. Particulars of sampling: **Block-5,**

Date: **11 / 03 / 25**

Sampling Duration : **8 hrs. (09:20 AM to 05:20 PM)**

ISSUE DATE	20 / 03 / 25
REF. NO.	EP/AILCS/0325/WP06

Sr. No	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	First Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	3	---	P.M.R	PIYUSH RATHOD
02.		Ammonia		02	NT	NT	25 ppm					
03.		Toluene		02	10.2 11.4	10.8	20 ppm					
04.		Methanol		02	12 18	15	200 ppm					
01.	Second Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---		
02.		Ammonia		02	7.1 7.7	7.4	25 ppm					
03.		Toluene		02	NT	NT	20 ppm					
04.		Methanol		02	11.7 12.9	12.3	200 ppm					
01.	Third Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	1	---		
02.		Ammonia		02	3.5 4.1	4.6	25 ppm					
03.		Toluene		02	NT	NT	20 ppm					
04.		Methanol		02	NT	NT	200 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

(Signature)
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: Aarti Pharmalabs Limited.

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials = by-products: = and finished products: = involving in the process.

3. Particulars of sampling: Pilot Plant,

Date: 12 / 03 / 25

Sampling Duration : 8 hrs.(05:25 PM to 01:25 AM)

ISSUE DATE	20 / 03 / 25
REF. NO.	EP/AILCS/0325/WP07

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)		
				Number of samples	Range (Result) ppm	Average ppm								
1	2	3	4	5	6	7	8	9	10	11	12	13		
01.	First Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	2	---	<i>V. H. Patel</i>	VIHANG PATEL		
02.		Toluene		02	6.9	7.6	20 ppm							
03.		Methanol		02	21.3	22.6	200 ppm							
04.		Chloroform		02	NT	NT	2 ppm							
					NT									
01.	Second Floor	Acetonitrile	Handy Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	5	---				
02.		Toluene		02	NT	NT	20 ppm							
03.		Methanol		02	09	12	200 ppm							
04.		Chloroform		02	NT	NT	2 ppm							
					NT									
01.	Thrd Floor	Acetonitrile	Benzene Sampler	02	NT	NT	20 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	4	---				
02.		Toluene		02	NT	NT	20 ppm							
03.		Methanol		02	NT	NT	200 ppm							
04.		Chloroform		02	NT	NT	2 ppm							
					NT									

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials –**Phosphoric Acid, Bromine, HCL, Ammonia** by-products: -- and finished products: --

3. Particulars of sampling: - Date: **12 / 03 / 25** Sampling Duration : 8 hrs. (05:25 PM to 01:25 AM)

ISSUE DATE	20 / 03 / 25
REF. NO.	EP/AILCS/0325/WP08

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (In block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Phosphoric Acid Reactor Plant	Phosphoric Acid	Handy Sampler	02	NT NT	NT	1 mg/m ³	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	2	---	P. M. R. PIYUSH RATHOD	
02.	Bromine Storage Area	Bromine	Handy Sampler	02	0.045 0.053	0.049	0.1 ppm	SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006	-	---		
03.	Near HCl Tank	HCl	Handy Sampler	02	1.2 1.0	1.1	5 ppm	USEPA	1	---		
04.	Near Ammonia Scrubber	Ammonia	Handy Sampler	02	3.1 3.3	3.2	25 ppm	Ref: IS-5182	1	---		

Note : N.T. –Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate--** and finished products: **FL-II** involving in the process.

3. Particulars of sampling: **Block-6** Date: **12 / 03 / 25** Sampling Duration : **8 hrs.(09:10 AM to 05:10 PM)**

ISSUE DATE	20 / 03 / 25
REF. NO.	EP/AILCS/0325/WP09

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling & Instrument used	Airborne Contamination			TWA concentration (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block Letter)
				Number of samples	Range (Result) ppm	Average ppm						
01.	First Floor	Bromine	Benzene Sampler	02	0.017 0.019	0.018	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	5	—	<i>V. M. Patel</i>	VIHANG PATEL
02.		MTBE		02	NT NT	NT	50 ppm					
03.		Toluene		02	NT NT	NT	20 ppm					
04.		Methanol		02	NT NT	NT	200 ppm					
05.		Acetone		02	NT NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT NT	NT	150 ppm					
01.	Second Floor	Bromine	Benzene Sampler	02	0.022 0.026	0.024	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	1	—	<i>V. M. Patel</i>	VIHANG PATEL
02.		MTBE		02	NT NT	NT	50 ppm					
03.		Toluene		02	NT NT	NT	20 ppm					
04.		Methanol		02	NT NT	NT	200 ppm					
05.		Acetone		02	NT NT	NT	250 ppm					
06.		Ethyl Acetate		02	NT NT	NT	150 ppm					

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. S. Desai
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products: **FL-II** involving in the process.

3. Particulars of sampling: **Block-6**

Date: **13 / 03 / 25**

Sampling Duration : 8 hrs. . (09:10 AM to 05:10PM)

ISSUE DATE	20 / 03 / 25
REF. NO.	EP/AILCS/0325/WP10

Sr. No.	Location/ Operation Mentioned	Identified contamin ant	Samplin & instrume nt used	Airborne Contamination			TWA concentra- tion (As per OHS Regulation Section 5.48)	Reference method	Number of workers exposed at the location being monitore d	Remar ks	Signatur e of person taking samples	Name (In block Letter)
				Number of samples	Range (Result) ppm	Averag e ppm						
1	2	3	4	5	6	7	8	9	10	11	12	13
01.	Third Floor	Bromine	Benzene Sampler	02	NT	NT	0.1 ppm	SOP No.- WI/AA/14- 01 Ref: IS- 5182 P-11:2006	3	—	P.M.R	PIYUSH RATHOD
		NT										
02.		MTBE		02	NT	NT	50 ppm					
		NT										
03.		Toluene		02	NT	NT	20 ppm					
		NT										
04.		Methanol		02	NT	NT	200 ppm					
		NT										
05.		Acetone		02	NT	NT	250 ppm					
		NT										
06.		Ethyl Acetate		02	NT	NT	150 ppm					
		NT										

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.



Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

Date: - 18/04/2022

To,
The District Collector,
Collector & District Magistrate Office,
Valsad-396001.

Subject - Approval for Corporate Environment Responsibility (CER) activities expenditure mentioned in Environment Clearance (EC) for Aarti Industries Limited(Custom Synthesis Division), located at Plot No.22/C-1&2, Phase-I, GIDC Vapi, Gujarat.

Respected Sir,

We, Aarti Industries Limited, have received the EC for proposed expansion by addition of new products for manufacturing of Active Pharmaceutical Ingredients & intermediates at existing unit at Vapi (Please refer Annex-1).

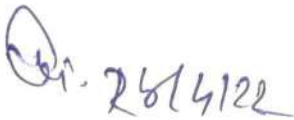
As per EC condition & OM issued by MoEF&CC dated 01.05.2018 (Please refer Annex-2), we have to allocate & utilize the CER (Corporate Environmental Responsibility) activity along with the timeline. The Budget allocated for CER activity as per EC condition is **Rs 9 Lacs**.

Subsequently, We have spent the budget in the following activities for CER compliance.

1. Contribution to Covid Care Center, Vapi - **Rs. 2.51 Lacs** [dated -23.07.2021] - (Please refer Annex-3)
2. Oxygen Analyser donation to ESIC hospital- **Rs. 4.85 Lacs** [dated -23.07.2021] - (Please refer Annex-4)
3. Covid support to contractors - **Rs 3.46 Lacs** [dated - 20.04.2020]- (Please refer Annexure-5)

Total : Rs 10.82 Lacs

So, We request you to consider the above expenditure and kindly give your approval to comply with the EC condition regarding CER activity & provide us the compliance certificate.


25/4/22
રવાનગી કાર્યક્રમ
કલેક્ટર કચેરી

૨૫/૪/૨૨

www.aarti-industries.com | CIN: L24110GJ1984PLC007301

Regd. Office : Plot No. 801, 801/23, Illrd Phase, GIDC, Vapi-396195, Dist- Valsad. Gujarat, INDIA. T : 0260-2400366.

Factory : Custom Synthesis Division, Plot No.22-C/1,1st Phase, GIDC, Vapi - 396195, Dist -Valsad, Gujarat, INDIA,
T : 0260 - 2400467, 9909994655

Admin. Office : 71, Udyog Kshetra, 2nd Floor, Mulund Goregaon Link Road, Mulund (W), Mumbai - 400080, INDIA.

T : 022-67976666, F : 022-25653234 | E : info@aarti-industries.com



ENPRO
Environment,
Energy, Water
Project Consultant

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

ANNEXURE-7



TC - 5885

Test Report

Format No : QR/7.8/03	Test Report No : TC588524000009616F	Issue Date : 12-10-2024
ULR No : TC588524000009616F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Monitoring : Noise Level Monitoring

Sampling By : ENPRO Team-Mr.Vihang Patel Sampling & Test Method : WI/N/01

Date of Sampling : 09-10-2024

Duration of Sampling : 1 hr / Location

Description of Location : As per Table Given Below

Sample ID : 1024/N09616

Type of Test : On Site Testing

Protocol : Ambient Noise Level Monitoring

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	Nr. Security Gate	65.1	59.7
2	Nr. Parking Area	68.9	62.4
3	Nr. Block I	72.1	66.3
4	Nr. Block II	69.9	65.4
5	Nr. Block III	67.4	61.2
6	Nr. Block IV	62.3	59.3
7	Nr. Block V	64.3	60.4
8	Nr. R & D Lab	55.4	47.7
9	Nr. ETP	66.9	65.1
10	Nr. Admin Office	70.1	66.9
11	Nr. Block -6	68.7	62.4
12	Nr. Boiler Area	60.2	54.6
	LIMIT	75	70

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY

Sweety Patel (Dy.TM)

REVIEWED AND AUTHORISED BY

Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC *NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)

*QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION *GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR

*ISO 9001 : 2015 *ISO 14001 : 2015 *ISO 45001 : 2018



ENPRO
Environment,
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Project Consultant

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



TC - 5885

Test Report

Format No : QR/7.8/03	Test Report No : TC588524000009617F	Issue Date : 12-10-2024
ULR No : TC588524000009617F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Monitoring : Indoor Measurement of Noise

Sampling By : ENPRO Team-Mr.Vihang Patel Sampling & Test Method : WI/N/03

Date of Sampling : 09-10-2024 Duration of Sampling : 1 hr / Location

Description of Location : As per Table Given Below Sample ID : 1024/N09617

Type of Test : On Site Testing Protocol : Workplace Noise Level Monitoring

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	DG Room (On)	65.1	60.8
2	Nr. Vacuum Line (Behind Block -4)	70.9	67.3
3	MEE Plant Area	72.1	70.1
4	ETP Plant Area	68.7	62.2
5	Nr.Utility Area	75.4	72.6
	LIMIT	TLV - 85	TLV - 85

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

C. K. Desai

Sweety Patel

CHECKED BY

Sweety Patel (Dy.TM)

REVIEWED AND AUTHORISED BY

Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

TEST REPORT

Customer's Name & Address: Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.			
Description of Monitoring	:	DG Noise Comparison	
Monitoring By	:	Vihang Patel	
Date of Monitoring	:	09 / 10 / 24	Issue Date : 12 / 10 / 24

RESULT TABLE

SR. NO.	Description	NOISE LEVEL dB(A)		
		DG Set Noise Level without Acoustic	DG Set Noise Level with Acoustic	Noise Level Exposure Difference
1.	Noise Monitoring (DG 320 KVA)	80.9	53.7	27.2
2.	Noise Monitoring (DG 625 KVA)	85.7	59.3	26.4
3.	Noise Monitoring (DG 610 KVA)	82.1	56.9	25.2

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Note: This report is subject to terms & conditions mentioned overleaf.

Test Report

Format No : QR/7.8/03	Test Report No : TC588524000011010F	Issue Date : 20-11-2024
ULR No : TC588524000011010F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Monitoring : Noise Level Monitoring		
Sampling By : ENPRO Team-Mr.Vihang Patel	Sampling & Test Method : WI/N/01	
Date of Sampling : 16-11-2024	Duration of Sampling : 1 hr / Location	
Description of Location : As per Table Given Below	Sample ID : 1124/N11010	
Type of Test : On Site Testing	Protocol : Ambient Noise Level Monitoring	

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	Nr. Security Gate	68.4	60.5
2	Nr. Parking Area	70.8	63.7
3	Nr. Block I	73.1	68.4
4	Nr. Block II	66.7	58.6
5	Nr. Block III	72.6	67.5
6	Nr. Block IV	60.0	56.1
7	Nr. Block V	65.9	61.9
8	Nr. R & D Lab	58.4	54.3
9	Nr. ETP	64.1	60.5
10	Nr. Admin Office	70.3	62.9
11	Nr. Block -6	66.9	59.4
12	Nr. Boiler Area	56.6	54.0
	LIMIT	75	70

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.
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*** End of Report ***

Page 1 of 1

Test Report

TC - 5885

Format No : QR/7.8/03	Test Report No : TC588524000011011F	Issue Date : 20-11-2024
ULR No : TC588524000011011F	Discipline : Chemical	Group : Atmospheric Pollution
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Monitoring : Indoor Measurement of Noise		
Sampling By : ENPRO Team-Mr.Vihang Patel	Sampling & Test Method : WI/N/03	
Date of Sampling : 16-11-2024	Duration of Sampling : 1 hr / Location	
Description of Location : As per Table Given Below	Sample ID : 1124/N11011	
Type of Test : On Site Testing	Protocol : Workplace Noise Level Monitoring	

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	DG Room (On)	72.6	69.1
2	Nr. Vacuum Line (Behind Block -4)	68.2	62.7
3	MEE Plant Area	70.6	64.3
4	ETP Plant Area	65.4	60.8
5	Nr.Utility Area	60.8	58.4
	LIMIT	TLV - 85	TLV - 85

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


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Chintan Desai (TM)

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*** End of Report ***

Page 1 of 1

TEST REPORT

Customer's Name & Address: Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad				
Description of Monitoring	:	DG Noise Comparison		
Monitoring By	:	Vihang Patel		
Date of Monitoring	:	16 / 11 / 24	Issue Date	: 20 / 11 / 24

RESULT TABLE

SR. NO.	Description	NOISE LEVEL dB(A)		
		DG Set Noise Level without Acoustic	DG Set Noise Level with Acoustic	Noise Level Exposure Difference
1.	Noise Monitoring (DG 320 KVA)	81.2	54.7	26.5
2.	Noise Monitoring (DG 625 KVA)	87.3	62.1	25.2
3.	Noise Monitoring (DG 610 KVA)	84.7	57.2	27.5

ENPRO Enviro Tech and Engineers Pvt. Ltd.

ANALYSED BY

C. R. Doshi
CHECKED BY

Note: This report is subject to terms & conditions mentioned overleaf.

Test Report

Format No : QR/7.8/03	Test Report No : TC588524000012223F	Issue Date : 20-12-2024
ULR No : TC588524000012223F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Monitoring : Noise Level Monitoring

Sampling By : ENPRO Team-Mr.Vihang Patel Sampling & Test Method : WI/N/01

Date of Sampling : 13-12-2024

Duration of Sampling : 1 hr / Location

Description of Location : As per Table Given Below

Sample ID : 1224/N12223

Type of Test : On Site Testing

Protocol : Ambient Noise Level Monitoring

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	Nr. Security Gate	58.3	55.1
2	Nr. Parking Area	69.7	66.5
3	Nr. Block I	64.3	61.1
4	Nr. Block II	70.9	67.7
5	Nr. Block III	68.3	65.1
6	Nr. Block IV	59.8	56.6
7	Nr. Block V	63.4	60.2
8	Nr. R & D Lab	62.1	58.9
9	Nr. ETP	58.9	55.7
10	Nr. Admin Office	60.9	57.7
11	Nr. Block -6	67.5	67.5
12	Nr. Boiler Area	70.2	68.3
	LIMIT	75	70

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

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Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

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*** End of Report ***

Test Report

Format No : QR/7.8/03	Test Report No : TC588524000012224F	Issue Date : 20-12-2024
ULR No : TC588524000012224F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Monitoring	: Indoor Measurement of Noise		
Sampling By	: ENPRO Team-Mr.Vihang Patel	Sampling & Test Method	: WI/N/03
Date of Sampling	: 13-12-2024	Duration of Sampling	: 1 hr / Location
Description of Location	: As per Table Given Below	Sample ID	: 1224/N12224
Type of Test	: On Site Testing	Protocol	: Workplace Noise Level Monitoring

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	DG Room (On)	64.7	60.5
2	Nr. Vacuum Line (Behind Block -4)	68.9	65.7
3	MEE Plant Area	62.6	58.4
4	ETP Plant Area	67.9	63.7
5	Nr. Utility Area	70.7	66.5
	LIMIT	TLV - 85	TLV - 85

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


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Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

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*** End of Report ***

TEST REPORT

Customer's Name & Address: Aarti Pharmalabs Limited				
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.				
Description of Monitoring	:	DG Noise Comparison		
Monitoring By	:	Vihang Patel		
Date of Monitoring	:	13 / 12 / 24	Issue Date	:
				20 / 12 / 24

RESULT TABLE

SR. NO.	Description	NOISE LEVEL dB(A)		
		DG Set Noise Level without Acoustic	DG Set Noise Level with Acoustic	Noise Level Exposure Difference
1.	Noise Monitoring (DG 320 KVA)	82.3	54.6	27.7
2.	Noise Monitoring (DG 625 KVA)	87.1	60.5	26.6
3.	Noise Monitoring (DG 610 KVA)	85.7	57.7	28.0

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Environmental Testing Laboratory

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



TC - 5885

Test Report

Format No : QR/7.8/03	Test Report No : TC588525000001023F	Issue Date : 04-02-2025
ULR No : TC588525000001023F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Monitoring : Noise Level Monitoring

Sampling By : ENPRO Team-Mr.Vihang Patel

Sampling & Test Method : WI/N/01

Date of Sampling : 30-01-2025

Duration of Sampling : 1 hr / Location

Description of Location : As per Table Given Below

Sample ID : 0125/N01023

Type of Test : On Site Testing

Protocol : Ambient Noise Level Monitoring

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	Nr. Security Gate	61.2	55.4
2	Nr. Parking Area	64.6	58.1
3	Nr. Block I	70.7	64.9
4	Nr. Block II	66.9	61.3
5	Nr. Block III	71.6	68.8
6	Nr. Block IV	62.8	57.1
7	Nr. Block V	60.6	54.8
8	Nr. R & D Lab	63.9	58.1
9	Nr. ETP	65.0	59.2
10	Nr. Admin Office	68.8	63.4
11	Nr. Block -6	67.1	61.3
12	Nr. Boiler Area	73.6	67.8
	LIMIT	75	70

Note: Day Time: 06:00 AM to 10:00 PM & Night Time: 10:00 PM to 06:00 AM.

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY

Sweety Patel (Dy.TM)

REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/03	Test Report No : TC588525000001024F	Issue Date : 04-02-2025
ULR No : TC588525000001024F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Monitoring	: Indoor Measurement of Noise	Sampling & Test Method	: WI/N/03
Sampling By	: ENPRO Team-Mr.Vihang Patel	Duration of Sampling	: 1 hr / Location
Date of Sampling	: 30-01-2025	Sample ID	: 0125/N01024
Description of Location	: As per Table Given Below	Protocol	: Workplace Noise Level Monitoring
Type of Test	: On Site Testing		

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	DG Room (On)	82.4	76.2
2	Nr. Vacuum Line (Behind Block -4)	80.6	74.9
3	MEE Plant Area	68.3	62.1
4	ETP Plant Area	73.1	66.9
5	Nr.Utility Area	65.3	59.7
	LIMIT	TLV - 85	TLV - 85


CHECKED BY
Sweety Patel (Dy.TM)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


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Page 1 of 1

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Environmental Testing Laboratory

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

TEST REPORT

Customer's Name & Address: Aarti Pharmalabs Limited			
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.			
Description of Monitoring	:	DG Noise Comparison	
Monitoring By	:	Vihang Patel	
Date of Monitoring	:	30 / 01 / 25	Issue Date : 04 / 02 / 25

RESULT TABLE

SR. NO.	Description	NOISE LEVEL dB(A)		
		DG Set Noise Level without Acoustic	DG Set Noise Level with Acoustic	Noise Level Exposure Difference
1.	Noise Monitoring (DG 320 KVA)	80.7	54.6	26.1
2.	Noise Monitoring (DG 625 KVA)	86.3	59.0	27.3
3.	Noise Monitoring (DG 610 KVA)	84.4	55.9	28.5

ENPRO Enviro Tech and Engineers Pvt. Ltd.


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Note: This report is subject to terms & conditions mentioned overleaf.

Test Report

Format No : QR/7.8/03	Test Report No : TC588525000001684F	Issue Date : 25-02-2025
ULR No : TC588525000001684F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Monitoring : Noise Level Monitoring
Sampling By : ENPRO Team-Mr.Vihang Patel Sampling & Test Method : WI/N/01
Date of Sampling : 19-02-2025 Duration of Sampling : 1 hr / Location
Description of Location : As per Table Given Below Sample ID : 0225/N01684
Type of Test : On Site Testing Protocol : Ambient Noise Level Monitoring

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	Nr. Security Gate	60.7	56.9
2	Nr. Parking Area	63.1	57.7
3	Nr. Block I	70.5	65.3
4	Nr. Block II	69.3	62.8
5	Nr. Block III	64.6	59.3
6	Nr. Block IV	58.2	52.7
7	Nr. Block V	60.8	55.6
8	Nr. R & D Lab	65.1	59.1
9	Nr. ETP	60.5	56.7
10	Nr. Admin Office	62.4	57.1
11	Nr. Block -6	65.6	60.5
12	Nr. Boiler Area	73.2	67.3
	LIMIT	75	70

Note: Day Time: 06:00 AM to 10:00 PM & Night Time: 10:00 PM to 06:00 AM.

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


CHECKED BY
Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.
Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/03	Test Report No : TC588525000001685F	Issue Date : 25-02-2025
ULR No : TC588525000001685F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited	
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Monitoring : Indoor Measurement of Noise	
Sampling By : ENPRO Team-Mr.Vihang Patel	Sampling & Test Method : WI/N/03
Date of Sampling : 19-02-2025	Duration of Sampling : 1 hr / Location
Description of Location : As per Table Given Below	Sample ID : 0225/N01685
Type of Test : On Site Testing	Protocol : Workplace Noise Level Monitoring

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	DG Room (On)	83.7	77.1
2	Nr. Vacuum Line (Behind Block -4)	79.4	74.6
3	MEE Plant Area	82.3	75.8
4	ETP Plant Area	74.1	67.3
5	Nr. Utility Area	70.8	65.4
	LIMIT	TLV - 85	TLV - 85

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


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Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

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*** End of Report ***

Page 1 of 1

TEST REPORT

Customer's Name & Address: Aarti Pharmalabs Limited			
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.			
Description of Monitoring	:	DG Noise Comparison	
Monitoring By	:	Vihang Patel	
Date of Monitoring	:	19 / 02 / 25	Issue Date : 25 / 02 / 25

RESULT TABLE

SR. NO.	Description	NOISE LEVEL dB(A)		
		DG Set Noise Level without Acoustic	DG Set Noise Level with Acoustic	Noise Level Exposure Difference
1.	Noise Monitoring (DG 320 KVA)	82.4	54.9	27.5
2.	Noise Monitoring (DG 625 KVA)	88.3	60.2	28.1
3.	Noise Monitoring (DG 610 KVA)	86.1	58.3	27.8

ENPRO Enviro Tech and Engineers Pvt. Ltd.


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Note: This report is subject to terms & conditions mentioned overleaf.

Test Report

Format No : QR/7.8/03	Test Report No : TC588525000002711F	Issue Date : 20-03-2025
ULR No : TC588525000002711F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.			
Description of Monitoring : Noise Level Monitoring			
Sampling By	: ENPRO Team-Mr.Vihang Patel	Sampling & Test Method	: WI/N/01
Date of Sampling	: 13-03-2025	Duration of Sampling	: 1 hr / Location
Description of Location	: As per Table Given Below	Sample ID	: 0325/N02711
Type of Test	: On Site Testing	Protocol	: Ambient Noise Level Monitoring

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	Nr. Security Gate	64.4	59.5
2	Nr. Parking Area	69.3	64.4
3	Nr. Block I	72.1	67.2
4	Nr. Block II	70.2	65.3
5	Nr. Block III	67.0	62.1
6	Nr. Block IV	71.6	66.7
7	Nr. Block V	69.2	64.3
8	Nr. R & D Lab	68.9	64.0
9	Nr. ETP	64.3	59.4
10	Nr. Admin Office	67.6	62.7
11	Nr. Block -6	65.9	61.0
12	Nr. Boiler Area	53.6	49.1
	LIMIT	75	70

Note: Day Time: 06:00 AM to 10:00 PM & Night Time: 10:00 PM to 06:00 AM.

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)



CHECKED BY
Sweety Patel (Dy.TM)



REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/03	Test Report No : TC588525000002712F	Issue Date : 20-03-2025
ULR No : TC588525000002712F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Monitoring : Indoor Measurement of Noise

Sampling By : ENPRO Team-Mr.Vihang Patel Sampling & Test Method : WI/N/03

Date of Sampling : 13-03-2025 Duration of Sampling : 1 hr / Location

Description of Location : As per Table Given Below Sample ID : 0325/N02712

Type of Test : On Site Testing Protocol : Workplace Noise Level Monitoring

RESULT TABLE

SR. NO.	LOCATION	DAY TIME NOISE LEVEL dB (A) Leq	NIGHT TIME NOISE LEVEL dB (A) Leq
1	DG Room (On)	80.3	74.6
2	Nr. Vacuum Line (Behind Block -4)	76.6	70.9
3	MEE Plant Area	78.5	72.8
4	ETP Plant Area	70.7	65.4
5	Nr.Utility Area	67.1	61.3
	LIMIT	TLV - 85	TLV - 85

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)



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Page 1 of 1

TEST REPORT

Customer's Name & Address: Aarti Pharmalabs Limited			
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.			
Description of Monitoring	:	DG Noise Comparison	
Monitoring By	:	Vihang Patel	
Date of Monitoring	:	13 / 03 / 25	Issue Date : 20 / 03 / 25

RESULT TABLE

SR. NO.	Description	NOISE LEVEL dB(A)		
		DG Set Noise Level without Acoustic	DG Set Noise Level with Acoustic	Noise Level Exposure Difference
1.	Noise Monitoring (DG 320 KVA)	80.5	54.6	25.9
2.	Noise Monitoring (DG 625 KVA)	85.7	59.4	26.3
3.	Noise Monitoring (DG 610 KVA)	82.3	55.1	27.2

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ANALYSED BY


CHECKED BY

Note: This report is subject to terms & conditions mentioned overleaf.

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009602F	Issue Date : 12/10/2024
UI R No : TC588524000009602F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG 320 KVA

Sampling By : ENPRO Team-Mr.Vihang Patel

Date of Sampling : 09/10/2024

Sample Received Date : 10/10/2024

Date of Starting of Test : 10/10/2024

Sampling Method : WI/ST/A

Duration Sampling : 60 min.

Qty / Nos of Sample : 1 / 1 No.

Packing / Seal : Sealed

Protocol / Purpose : Stack Gas Analysis

Date of Completion : 11/10/2024

Sample ID : 1024/ST09602

Fuel : Diesel

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	11	-	-
2	Stack Diameter	m	0.15	-	-
3	Stack Temperature	°C	109	-	IS 11255 (Part-3):2021
4	Velocity	m/s	6.20	-	IS 11255 (Part-3):2021
5	Flow Rate	Nm ³ /hr	300	-	IS 11255 (Part-3):2008
6	Particulate Matter (PM)	mg/Nm ³	70.0	150	IS 11255 (Part-1):1985
7	Sulphur Dioxide (SO ₂)	ppm	21.4	100	IS 11255 (Part-2):1985
8	Oxides of Nitrogen (as NO ₂)	ppm	30.4	50	IS 11255 (Part-7):2005

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Sweety Patel (Dy.TM)



REVIEWED AND AUTHORISED BY

Chintan Desai (TM)

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Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009603F	Issue Date : 12/10/2024
ULR No : TC588524000009603F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG 625 KVA

Sampling By : ENPRO Team-Mr.Vihang Patel

Date of Sampling : 09/10/2024

Sample Received Date : 10/10/2024

Date of Starting of Test : 10/10/2024

Sampling Method : WI/ST/A

Duration Sampling : 60 min.

Qty / Nos of Sample : 1 / 1 No.

Packing / Seal : Sealed

Protocol / Purpose : Stack Gas Analysis

Date of Completion : 11/10/2024

Sample ID : 1024/ST09603

Fuel : Diesel

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	11	-	-
2	Stack Diameter	m	0.15	-	-
3	Stack Temperature	°C	126	-	IS 11255 (Part-3):2021
4	Velocity	m/s	7.20	-	IS 11255 (Part-3):2021
5	Flow Rate	Nm ³ /hr	333	-	IS 11255 (Part-3):2008
6	Particulate Matter (PM)	mg/Nm ³	80.0	150	IS 11255 (Part-1):1985
7	Sulphur Dioxide (SO ₂)	ppm	30.0	100	IS 11255 (Part-2):1985
8	Oxides of Nitrogen (as NO ₂)	ppm	39.2	50	IS 11255 (Part-7):2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009604F	Issue Date : 12/10/2024
ULR No : TC588524000009604F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG set 610 KVA

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 09/10/2024

Packing / Seal : Sealed

Sample Received Date : 10/10/2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 10/10/2024

Date of Completion : 11/10/2024

Sampling Method : WI/ST/A

Sample ID : 1024/ST09604

Duration Sampling : 60 min.

Fuel : Diesel

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	11	-	-
2	Stack Diameter	m	0.15	-	-
3	Stack Temperature	°C	118	-	IS 11255 (Part-3):2021
4	Velocity	m/s	6.80	-	IS 11255 (Part-3):2021
5	Flow Rate	Nm³/hr	302	-	IS 11255 (Part-3):2008
6	Particulate Matter (PM)	mg/Nm³	76.0	150	IS 11255 (Part-1):1985
7	Sulphur Dioxide (SO₂)	ppm	26.5	100	IS 11255 (Part-2):1985
8	Oxides of Nitrogen (as NO₂)	ppm	34.0	50	IS 11255 (Part-7):2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000010995F	Issue Date : 20-11-2024			
ULR No : TC588524000010995F	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to DG 320 KVA					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : 1124/ST10995				
Duration Sampling : 60 min.	Fuel : Diesel				
STACK DETAILS :					
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr	
11	0.15	118	5.20	247	
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	80.0	150	IS 11255 (Part-1) 1985
2	Sulphur Dioxide (SO ₂)	ppm	26.0	100	IS 11255 (Part-2) 1985
3	Oxides of Nitrogen (as NO ₂)	ppm	32.8	50	IS 11255 (Part-7) 2005


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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000010996F	Issue Date : 20-11-2024
ULR No : TC588524000010996F	Discipline : Chemical	Group : Atmospheric Pollution
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to DG 625 KVA		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 16-11-2024	Packing / Seal : Sealed	
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024	
Sampling Method : WI/ST/A	Sample ID : 1124/ST10996	
Duration Sampling : 60 min.	Fuel : Diesel	

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
11	0.15	138	6.60	298

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	78.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	24.2	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO _x)	ppm	33.4	50	IS 11255 (Part-7):2005



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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000010997F	Issue Date : 20-11-2024			
ULR No : TC588524000010997F	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to DG set 610 KVA					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : 1124/ST10997				
Duration Sampling : 60 min.	Fuel : Diesel				
STACK DETAILS :					
Stack Height m	Stack Diameter m	Stack Temperature °C			
11	0.15	124			
	Velocity m/s	Flow Rate Nm³/hr			
	7.00	329			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm³	84.6	150	IS 11255 (Part-1) 1985
2	Sulphur Dioxide (SO₂)	ppm	20.6	100	IS 11255 (Part-2) 1985
3	Oxides of Nitrogen (as-NO₂)	ppm	33.1	50	IS 11255 (Part-7) 2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012209F	Issue Date : 20-12-2024
ULR No : TC588524000012209F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG 320 KVA

Sampling By : ENPRO Team-Mr.Vihang Patel

Date of Sampling : 13-12-2024

Sample Received Date : 14-12-2024

Date of Starting of Test : 14-12-2024

Sampling Method : WI/ST/A

Duration Sampling : 60 min.

Qty / Nos of Sample : 1 / 1 No.

Packing / Seal : Sealed

Protocol / Purpose : Stack Gas Analysis

Date of Completion : 17-12-2024

Sample ID : 1224/ST12209

Fuel : Diesel

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
11	0.15	122	6.90	324

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	74.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	24.7	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	29.6	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012210F	Issue Date : 20-12-2024
ULR No : TC588524000012210F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG 625 KVA

Sampling By : ENPRO Team-Mr.Vihang Patel

Date of Sampling : 13-12-2024

Sample Received Date : 14-12-2024

Date of Starting of Test : 14-12-2024

Sampling Method : WI/ST/A

Duration Sampling : 60 min.

Qty / Nos of Sample : 1 / 1 No.

Packing / Seal : Sealed

Protocol / Purpose : Stack Gas Analysis

Date of Completion : 17-12-2024

Sample ID : 1224/ST12210

Fuel : Diesel

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
11	0.15	142	7.80	349

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	82.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	34.4	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	37.9	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012211F	Issue Date : 20-12-2024
ULR No : TC588524000012211F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to DG set 610 KVA		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 13-12-2024	Packing / Seal : Sealed	
Sample Received Date : 14-12-2024	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 14-12-2024	Date of Completion : 17-12-2024	
Sampling Method : WI/ST/A	Sample ID : 1224/ST12211	
Duration Sampling : 60 min.	Fuel : Diesel	


STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
11	0.15	132	7.40	341

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	80.1	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	30.8	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	35.3	50	IS 11255 (Part-7):2005

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001009F	Issue Date : 04-02-2025
ULR No : TC588525000001009F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG 320 KVA

Sampling By : ENPRO Team-Mr.Vihang Patel

Date of Sampling : 30-01-2025

Sample Received Date : 31-01-2025

Date of Starting of Test : 31-01-2025

Sampling Method : WI/ST/A

Duration Sampling : 60 min.

Qty / Nos of Sample : 1 / 1 No.

Packing / Seal : Sealed

Protocol / Purpose : Stack Gas Analysis

Date of Completion : 03-02-2025

Sample ID : 0125/ST01009

Fuel : Diesel

STACK DETAILS :


Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
11	0.15	118	5.40	257

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	70.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	22.3	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	25.7	50	IS 11255 (Part-7):2005


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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001010F	Issue Date : 04-02-2025
ULR No : TC588525000001010F	Discipline : Chemical	Group : Atmospheric Pollution
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to DG 625 KVA		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 30-01-2025	Packing / Seal : Sealed	
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025	
Sampling Method : WI/ST/A	Sample ID : 0125/ST01010	
Duration Sampling : 60 min.	Fuel : Diesel	

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
11	0.15	130	6.40	296


RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm³	76.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO₂)	ppm	26.7	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO₂)	ppm	31.3	50	IS 11255 (Part-7):2005


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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001011F	Issue Date : 04-02-2025
ULR No : TC588525000001011F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG set 610 KVA

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 30-01-2025

Packing / Seal : Sealed

Sample Received Date : 31-01-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 31-01-2025

Date of Completion : 03-02-2025

Sampling Method : WI/ST/A

Sample ID : 0125/ST01011

Duration Sampling : 60 min.

Fuel : Diesel

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
11	0.15	127	6.20	289

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm³	74.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO₂)	ppm	24.2	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO₂)	ppm	29.3	50	IS 11255 (Part-7):2005



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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001669F	Issue Date : 25-02-2025
ULR No : TC588525000001669F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to DG 320 KVA	Qty / Nos of Sample	: 1 / 1 No.
Sampling By	: ENPRO Team-Mr.Vihang Patel	Packing / Seal	: Sealed
Date of Sampling	: 19-02-2025	Protocol / Purpose	: Stack Gas Analysis
Sample Received Date	: 20-02-2025	Date of Completion	: 22-02-2025
Date of Starting of Test	: 20-02-2025	Sample ID	: 0225/ST01669
Sampling Method	: WI/ST/A	Fuel	: Diesel
Duration Sampling	: 60 min.		

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
11	0.15	114	6.20	298

RESULT TABLE

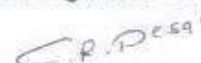
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm³	66.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO₂)	ppm	18.8	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO₂)	ppm	21.9	50	IS 11255 (Part-7):2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001670F	Issue Date : 25-02-2025
ULR No : TC588525000001670F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG 625 KVA

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : W/ST/A

Sample ID : 0225/ST01670

Duration Sampling : 60 min.

Fuel : Diesel

STACK DETAILS :


Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
11	0.15	122	8.00	376

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm³	74.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO₂)	ppm	23.0	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO₂)	ppm	29.7	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001671F	Issue Date : 25-02-2025
ULR No : TC588525000001671F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG set 610 KVA

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01671

Duration Sampling : 60 min.

Fuel : Diesel

STACK DETAILS :


Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
11	0.15	119	7.40	351

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	70.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	20.6	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	28.2	50	IS 11255 (Part-7):2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002697F	Issue Date : 20-03-2025
ULR No : TC588525000002697F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG 320 KVA	Qty / Nos of Sample : 1 / 1 No.
Sampling By : ENPRO Team-Mr.Vihang Patel	Packing / Seal : Sealed
Date of Sampling : 13-03-2025	Protocol / Purpose : Stack Gas Analysis
Sample Received Date : 15-03-2025	Date of Completion : 18-03-2025
Date of Starting of Test : 15-03-2025	Sample ID : 0325/ST02697
Sampling Method : WI/ST/A	Fuel : Diesel
Duration Sampling : 60 min.	

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
11	0.15	120	6.60	311

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	74.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	25.6	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	30.1	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002698F	Issue Date : 20-03-2025
ULR No : TC588525000002698F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to DG 625 KVA	Qty / Nos of Sample	: 1 / 1 No.
Sampling By	: ENPRO Team-Mr.Vihang Patel	Packing / Seal	: Sealed
Date of Sampling	: 13-03-2025	Protocol / Purpose	: Stack Gas Analysis
Sample Received Date	: 15-03-2025	Date of Completion	: 18-03-2025
Date of Starting of Test	: 15-03-2025	Sample ID	: 0325/ST02698
Sampling Method	: WI/ST/A	Fuel	: Diesel
Duration Sampling	: 60 min.		

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
11	0.15	154	7.60	330

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	85.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	32.1	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	35.7	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002699F	Issue Date : 20-03-2025
ULR No : TC588525000002699F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to DG set 610 KVA	Qty / Nos of Sample	: 1 / 1 No.
Sampling By	: ENPRO Team-Mr.Vihang Patel	Packing / Seal	: Sealed
Date of Sampling	: 13-03-2025	Protocol / Purpose	: Stack Gas Analysis
Sample Received Date	: 15-03-2025	Date of Completion	: 18-03-2025
Date of Starting of Test	: 15-03-2025	Sample ID	: 0325/ST02699
Sampling Method	: WI/ST/A	Fuel	: Diesel
Duration Sampling	: 60 min.		

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
11	0.15	132	7.00	321

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm³	79.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO₂)	ppm	29.1	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO₂)	ppm	33.7	50	IS 11255 (Part-7):2005

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TC - 5885

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009601F	Issue Date : 12-10-2024
ULR No : TC588524000009601F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Boiler(12 TPH)		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 09-10-2024	Packing / Seal : Sealed	
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024	
Sampling Method : WI/ST/A	Sample ID : 1024/ST09601	
Duration Sampling : 60 min.	Fuel : Natural Gas	

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	30	-	-
2	Stack Diameter	m	1.00	-	-
3	Stack Temperature	°C	122	-	IS 11255 (Part-3):2021
4	Velocity	m/s	7.20	-	IS 11255 (Part-3):2021
5	Flow Rate	Nm ³ /hr	14948	-	IS 11255 (Part-3):2008
6	Particulate Matter (PM)	mg/Nm ³	15.0	150	IS 11255 (Part-1):1985
7	Sulphur Dioxide (SO ₂)	ppm	11.1	100	IS 11255 (Part-2):1985
8	Oxides of Nitrogen (as NO ₂)	ppm	8.9	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009605F	Issue Date : 12/10/2024
ULR No : TC588524000009605F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr)

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 09/10/2024

Packing / Seal : Sealed

Sample Received Date : 10/10/2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 10/10/2024

Date of Completion : 11/10/2024

Sampling Method : WI/ST/A

Sample ID : 1024/ST09605

Duration Sampling : 60 min.

Fuel : Natural Gas

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	30	-	-
2	Stack Diameter	m	0.60	-	-
3	Stack Temperature	°C	90	-	IS 11255 (Part-3):2021
4	Velocity	m/s	7.00	-	IS 11255 (Part-3):2021
5	Flow Rate	Nm ³ /hr	5699	-	IS 11255 (Part-3):2008
6	Particulate Matter (PM)	mg/Nm ³	9.8	150	IS 11255 (Part-1):1985
7	Sulphur Dioxide (SO ₂)	ppm	11.4	100	IS 11255 (Part-2):1985
8	Oxides of Nitrogen (as NO ₂)	ppm	24.8	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC58852400009606F	Issue Date : 12-10-2024
ULR No : TC58852400009606F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-II Reactor Scrubber No.12	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : 1024/ST09606
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	5	-	-
2	Sulphur Dioxide (SO ₂)	mg/Nm ³	8.7	40	IS 11255 (Part 2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	13.2	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/004769/24	Issue Date : 12-10-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Block-II Reactor Scrubber No.12		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 09-10-2024	Packing / Seal : Sealed	
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024	
Sampling Method : WI/ST/A	Sample ID : 1024/ST09606	
Duration Sampling : 60 min.	Fuel : -	


RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	1.40	20	USEPA (Part-0050)
2	HBr	mg/Nm ³	BDL(<0.5)	9	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009607F	Issue Date : 12-10-2024
ULR No : TC588524000009607F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited	
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : 1024/ST09607
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	5	-	-
2	Sulphur Dioxide (SO ₂)	mg/Nm ³	11.5	40	IS 11255 (Part 2):1985

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/004770/24	Issue Date : 12-10-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : 1024/ST09607
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	2.10	20	USEPA (Part-0050)

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Test Report

Format No : QR/7.8/01	Test Report No : TC58852400009608F	Issue Date : 12-10-2024
ULR No : TC58852400009608F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited	
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-V Reactor Scrubber No.9	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : 1024/ST09608
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	5	-	
2	Ammonia (as NH ₃)	mg/Nm ³	20.7	175	IS 11255 (Part-6):1999 Clause 5

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009609F	Issue Date : 12-10-2024
ULR No : TC588524000009609F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-V Reactor Scrubber No.5	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : 1024/ST09609
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	5	-	-
2	Oxides of Nitrogen (as NO ₂)	ppm	7.4	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/004942/24	Issue Date : 12-10-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-V Reactor Scrubber No.5	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : 1024/ST09609
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	2.80	20	USEPA (Part-0050)



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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009610F	Issue Date : 12-10-2024
ULR No : TC588524000009610F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-III Reactor Scrubber-No.3	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : 1024/ST09610
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	5	-	-
2	Sulphur Dioxide (SO ₂)	mg/Nm ³	8.7	40	IS 11255 (Part 2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	24.3	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/004943/24	Issue Date : 12-10-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Block-III Reactor Scrubber-No.3		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 09-10-2024	Packing / Seal : Sealed	
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024	
Sampling Method : WI/ST/A	Sample ID : 1024/ST09610	
Duration Sampling : 60 min.	Fuel : -	

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.00	20	USEPA (Part-0050)
2	HBr	mg/Nm ³	BDL(<0.5)	5	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009611F	Issue Date : 12-10-2024
ULR No : TC588524000009611F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-VI Reactor Scrubber No.6

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 09-10-2024

Packing / Seal : Sealed

Sample Received Date : 10-10-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 10-10-2024

Date of Completion : 11-10-2024

Sampling Method : WI/ST/A

Sample ID : 1024/ST09611

Duration Sampling : 60 min.

Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	5	-	-
2	Oxides of Nitrogen (as NO ₂)	ppm	10.4	50	IS 11255 (Part-7).2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/004945/24	Issue Date : 12-10-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited	
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-VI Reactor Scrubber No.6	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : 1024/ST09611
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	3.90	20	USEPA (Part-0050)

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009612F	Issue Date : 12-10-2024
ULR No : TC588524000009612F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Block-II Reactor Scrubber No.8		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 09-10-2024	Packing / Seal : Sealed	
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024	
Sampling Method : WI/ST/A	Sample ID : 1024/ST09612	
Duration Sampling : 60 min.	Fuel : -	

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	5	-	-
2	Ammonia (as NH ₃)	mg/Nm ³	24.7	40	IS 11255 (Part-6):1999 Clause 5

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000009613F	Issue Date : 12-10-2024
ULR No : TC588524000009613F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-I Reactor Scrubber No.10	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : 1024/ST09613
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	5		-
2	Ammonia (as NH ₃)	mg/Nm ³	11.3	40	IS 11255 (Part-6):1999 Clause 5

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/000975/24	Issue Date : 12-10-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Phosphoric Acid Plant	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : ETL/000975/24
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE


S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	5	-	-
2	HCl	mg/Nm ³	3.70	20	USEPA (Part-0050)

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/004772/24	Issue Date : 12-10-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Pilot Plant scrubber	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : ETL/004772/24
Duration Sampling : 60 min.	Fuel : -


RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	5	-	-
2	HCl	mg/Nm ³	3.80	20	USEPA (Part-0050)

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/004947/24	Issue Date : 12-10-2024
ULR No : N.A	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-II Reactor Scrubber No.2	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 09-10-2024	Packing / Seal : Sealed
Sample Received Date : 10-10-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 10-10-2024	Date of Completion : 11-10-2024
Sampling Method : WI/ST/A	Sample ID : ETL/004947/24
Duration Sampling : 60 min.	Fuel : -

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.20	20	USEPA (Part-0050)

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000010994F	Issue Date : 20-11-2024
ULR No : TC588524000010994F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to Boiler(12 TPH)	Qty / Nos of Sample	: 1 / 1 No.
Sampling By	: ENPRO Team-Mr.Vihang Patel	Packing / Seal	: Sealed
Date of Sampling	: 16-11-2024	Protocol / Purpose	: Stack Gas Analysis
Sample Received Date	: 18-11-2024	Date of Completion	: 19-11-2024
Date of Starting of Test	: 18-11-2024	Sample ID	: 1124/ST10994
Sampling Method	: WI/ST/A	Fuel	: Natural Gas
Duration Sampling	: 60 min.		

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
30	1.00	138	8.00	16174

RESULT TABLE

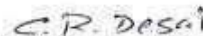
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	11.0	150	IS 11255 (Part-1) 1985
2	Sulphur Dioxide (SO ₂)	ppm	7.9	100	IS 11255 (Part-2) 1985
3	Oxides of Nitrogen (as NO ₂)	ppm	8.5	50	IS 11255 (Part-7) 2005



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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000010998F	Issue Date : 20-11-2024
ULR No : TC588524000010998F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample	: Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr)	
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling	: 16-11-2024	Packing / Seal : Sealed
Sample Received Date	: 18-11-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test	: 18-11-2024	Date of Completion : 19-11-2024
Sampling Method	: WI/ST/A	Sample ID : 1124/ST10998
Duration Sampling	: 60 min.	Fuel : Natural Gas

STACK DETAILS :

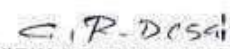
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
30	0.60	70	6.40	5586

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	14.7	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	19.0	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	20.4	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000010999F	Issue Date : 20-11-2024
ULR No : TC588524000010999F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Block-II Reactor Scrubber No.12	Qty / Nos of Sample : 1 / 1 No.	
Sampling By : ENPRO Team-Mr.Vihang Patel	Packing / Seal : Sealed	
Date of Sampling : 16-11-2024	Protocol / Purpose : Stack Gas Analysis	
Sample Received Date : 18-11-2024	Date of Completion : 19-11-2024	
Date of Starting of Test : 18-11-2024	Sample ID : 1124/ST10999	
Sampling Method : WI/ST/A	Fuel : -	
Duration Sampling : 60 min.		

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm ³	7.4	40	IS 11255 (Part 2) 1985
2	Oxides of Nitrogen (as NO ₂)	ppm	19.0	50	IS 11255 (Part-7) 2005



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Test Report

Format No : QR/7.8/01	Test Report No : ETL/005512/24	Issue Date : 20-11-2024			
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-II Reactor Scrubber No.12					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : 1124/ST10999				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter	Stack Temperature			
5	-	-			
	Velocity	Flow Rate			
	-	-			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	2.20	20	USEPA (Part-0050)
2	HBr	mg/Nm ³	BDL(<0.5)	9	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000011000F	Issue Date : 20-11-2024			
ULR No : TC588524000011000F	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : 1124/ST11000				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter	Stack Temperature			
5	-	-			
Velocity		Flow Rate			
-		-			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm ³	8.8	40	IS 11255 (Part 2):1985


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Test Report

Format No : QR/7.8/01	Test Report No : ETL/001089/24	Issue Date : 20-11-2024			
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : 1124/ST11000				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter	Stack Temperature			
5	-	-			
	Velocity	Flow Rate			
	-	-			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	1.80	20	USEPA (Part-0050)

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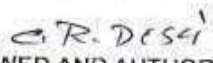
Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000011001F	Issue Date : 20-11-2024			
ULR No : TC588524000011001F	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist.- Valsad.					
Description of Sample : Stack attached to Block-V Reactor Scrubber No.9					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : 1124/ST11001				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter	Stack Temperature			
5	-	-			
	Velocity	Flow Rate			
	-	-			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm ³	24.4	40	IS 11255 (Part-6):1999 Clause 5

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000011002F	Issue Date : 20-11-2024
ULR No : TC588524000011002F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample	: Stack attached to Block-V Reactor Scrubber No.5	
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling	: 16-11-2024	Packing / Seal : Sealed
Sample Received Date	: 18-11-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test	: 18-11-2024	Date of Completion : 19-11-2024
Sampling Method	: WI/ST/A	Sample ID : 1124/ST11002
Duration Sampling	: 60 min.	Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Oxides of Nitrogen (as NO _x)	ppm	7.3	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/005738/24	Issue Date : 20-11-2024			
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-V Reactor Scrubber No.5					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : 1124/ST11002				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter	Stack Temperature			
5	-	-			
Velocity		Flow Rate			
-		-			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	3.60	20	USEPA (Part-0050)

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000011003F	Issue Date : 20-11-2024
ULR No : TC588524000011003F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Block-III Reactor Scrubber-No.3		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 16-11-2024	Packing / Seal : Sealed	
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024	
Sampling Method : WI/ST/A	Sample ID : 1124/ST11003	
Duration Sampling : 60 min.	Fuel : -	

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm ³	13.2	40	IS 11255 (Part 2) 1985
2	Oxides of Nitrogen (as NO ₂)	ppm	20.9	50	IS 11255 (Part-7):2005

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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/005514/24	Issue Date : 20-11-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to Block-III Reactor Scrubber-No.3	
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling	: 16-11-2024	Packing / Seal : Sealed
Sample Received Date	: 18-11-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test	: 18-11-2024	Date of Completion : 19-11-2024
Sampling Method	: WI/ST/A	Sample ID : 1124/ST11003
Duration Sampling	: 60 min.	Fuel : -


STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	3.20	20	USEPA (Part-0050)
2	HBr	mg/Nm ³	BDL(<0.5)	9	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit


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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000011004F	Issue Date : 20-11-2024
ULR No : TC588524000011004F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample	: Stack attached to Block-VI Reactor Scrubber No.6	
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling	: 16-11-2024	Packing / Seal : Sealed
Sample Received Date	: 18-11-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test	: 18-11-2024	Date of Completion : 19-11-2024
Sampling Method	: WI/ST/A	Sample ID : 1124/ST11004
Duration Sampling	: 60 min.	Fuel : -


STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Oxides of Nitrogen (as NO _x)	ppm	7.7	50	IS 11255 (Part-7) 2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/005515/24	Issue Date : 20-11-2024			
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi-396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-VI Reactor Scrubber No.6					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : 1124/ST11004				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter	Stack Temperature			
5	-	-			
	Velocity	Flow Rate			
	-	-			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.80	20	USEPA (Part-0050)

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000011005F	Issue Date : 20-11-2024
ULR No : TC588524000011005F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad		
Description of Sample	: Stack attached to Block-II Reactor Scrubber No.8	
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling	: 16-11-2024	Packing / Seal : Sealed
Sample Received Date	: 18-11-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test	: 18-11-2024	Date of Completion : 19-11-2024
Sampling Method	: WI/ST/A	Sample ID : 1124/ST11005
Duration Sampling	: 60 min.	Fuel : -

STACK DETAILS :

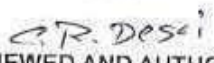
Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm ³	22.7	40	IS 11255 (Part-6): 1999 Clause 5

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000011006F	Issue Date : 20-11-2024			
ULR No : TC588524000011006F	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-I Reactor Scrubber No.10					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : 1124/ST11006				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter	Stack Temperature			
5	-	-			
Velocity		Flow Rate			
-		-			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm ³	12.5	40	IS 11255 (Part-6):1999 Clause 5

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/005516/24	Issue Date : 20-11-2024			
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-II Reactor Scrubber No.2					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : ETL/005516/24				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height	Stack Diameter	Stack Temperature			
-	-	-			
Velocity		Flow Rate			
-		-			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.40	20	USEPA (Part-0050)

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Test Report

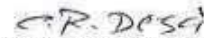
Format No : QR/7.8/01	Test Report No : ETL/005517/24	Issue Date : 20-11-2024			
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Pilot Plant scrubber					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 16-11-2024	Packing / Seal : Sealed				
Sample Received Date : 18-11-2024	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 18-11-2024	Date of Completion : 19-11-2024				
Sampling Method : WI/ST/A	Sample ID : ETL/005517/24				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter	Stack Temperature			
5	-	-			
Velocity		Flow Rate			
-		-			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.0	20	USEPA (Part-0050)

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/005518/24	Issue Date : 20-11-2024
ULR No : N A	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Phosphoric Acid Plant	Qty / Nos of Sample : 1 / 1 No.	
Sampling By : ENPRO Team-Mr.Vihang Patel	Packing / Seal : Sealed	
Date of Sampling : 16-11-2024	Protocol / Purpose : Stack Gas Analysis	
Sample Received Date : 18-11-2024	Date of Completion : 19-11-2024	
Date of Starting of Test : 18-11-2024	Sample ID : ETL/005518/24	
Sampling Method : WI/ST/A	Fuel : -	
Duration Sampling : 60 min.		

STACK DETAILS :				
Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.80	20	USEPA (Part-0050)

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012208F	Issue Date : 20-12-2024
ULR No : TC588524000012208F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Boiler(12 TPH)

Sampling By : ENPRO Team-Mr.Vihang Patel

Date of Sampling : 13-12-2024

Sample Received Date : 14-12-2024

Date of Starting of Test : 14-12-2024

Sampling Method : WI/ST/A

Duration Sampling : 60 min.

Qty / Nos of Sample : 1 / 1 No.

Packing / Seal : Sealed

Protocol / Purpose : Stack Gas Analysis

Date of Completion : 17-12-2024

Sample ID : 1224/ST12208

Fuel : Natural Gas

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
30	1.00	142	7.90	15815

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	14.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	9.9	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	7.9	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012212F	Issue Date : 20-12-2024
ULR No : TC588524000012212F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr)	Qty / Nos of Sample : 1 / 1 No.	
Sampling By : ENPRO Team-Mr.Vihang Patel	Packing / Seal : Sealed	
Date of Sampling : 13-12-2024	Protocol / Purpose : Stack Gas Analysis	
Sample Received Date : 14-12-2024	Date of Completion : 17-12-2024	
Date of Starting of Test : 14-12-2024	Sample ID : 1224/ST12212	
Sampling Method : WI/ST/A	Fuel : Natural Gas	
Duration Sampling : 60 min.		

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
30	0.60	76	6.20	5332

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	10.5	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	15.1	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	22.3	50	IS 11255 (Part-7):2005

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012213F	Issue Date : 20-12-2024
ULR No : TC588524000012213F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-II Reactor Scrubber No.12

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12213

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm ³	7.0	40	IS 11255 (Part 2):1985
2	Oxides of Nitrogen (as NO ₂)	ppm	18.0	50	IS 11255 (Part-7):2005

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : ETL/005948/24	Issue Date : 20-12-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-II Reactor Scrubber No.12

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12213

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	1.90	20	USEPA (Part-0050)
2	HBr	mg/Nm ³	BDL(<0.5)	5	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012214F	Issue Date : 20-12-2024
ULR No : TC588524000012214F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12214

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm ³	12.6	40	IS 11255 (Part 2):1985

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/001162/24	Issue Date : 20-12-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12214

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	2.40	20	USEPA (Part-0050)

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Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012215F	Issue Date : 20-12-2024
ULR No : TC588524000012215F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-V Reactor Scrubber No.9

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12215

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm ³	71.3	175	IS 11255 (Part-6):1999 Clause 5

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

C. Desai

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Chintan Desai (TM)

CHECKED BY

Sweetie Patel (Dy.TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012216F	Issue Date : 20-12-2024
ULR No : TC588524000012216F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-V Reactor Scrubber No.5

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12216

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Oxides of Nitrogen (as NO ₂)	ppm	7.7	50	IS 11255 (Part-7):2005

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Sweety Patel (Dy.TM)


REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : ETL/006195/24	Issue Date : 20-12-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-V Reactor Scrubber No.5

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12216

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	3.20	20	USEPA (Part-0050)

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Sweety Patel (Dy.TM)

REVIEWED AND AUTHORISED BY

Chintan Desai (TM)

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012217F	Issue Date : 20-12-2024
ULR No : TC588524000012217F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-III Reactor Scrubber-No.3

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12217

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm ³	11.2	40	IS 11255 (Part 2):1985
2	Oxides of Nitrogen (as NO ₂)	ppm	23.5	50	IS 11255 (Part-7):2005

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Sweety Patel (Dy.TM)

REVIEWED AND AUTHORISED BY

Chintan Desai (TM)

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : ETL/005952/24	Issue Date : 20-12-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-III Reactor Scrubber-No.3

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12217

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	3.80	20	USEPA (Part-0050)
2	HBr	mg/Nm ³	BDL(<0.5)	5	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit

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Chintan Desai (TM)

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012218F	Issue Date : 20-12-2024
ULR No : TC588524000012218F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-VI Reactor Scrubber No.6

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12218

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Oxides of Nitrogen (as NO ₂)	ppm	8.0	50	IS 11255 (Part-7):2005

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Chintan Desai (TM)

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : ETL/005953/24	Issue Date : 20-12-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-VI Reactor Scrubber No.6

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12218

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.20	20	USEPA (Part-0050)

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012219F	Issue Date : 20-12-2024
ULR No : TC588524000012219F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-II Reactor Scrubber No.8

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 17-12-2024

Sampling Method : WI/ST/A

Sample ID : 1224/ST12219

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm ³	20.1	40	IS 11255 (Part-6):1999 Clause 5

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : TC588524000012220F	Issue Date : 20-12-2024
ULR No : TC588524000012220F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-I Reactor Scrubber No.10	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-12-2024	Packing / Seal : Sealed
Sample Received Date : 14-12-2024	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 14-12-2024	Date of Completion : 17-12-2024
Sampling Method : WI/ST/A	Sample ID : 1224/ST12220
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :				
Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm ³	10.9	175	IS 11255 (Part-6):1999 Clause 5

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : ETL/005955/24	Issue Date : 20-12-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-II Reactor Scrubber No.2

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-12-2024

Packing / Seal : Sealed

Sample Received Date : 14-12-2024

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 14-12-2024

Date of Completion : 16-12-2024

Sampling Method : WI/ST/A

Sample ID : ETL/005955/24

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height	Stack Diameter	Stack Temperature	Velocity	Flow Rate
-	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	3.90	20	USEPA (Part-0050)

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*** End of Report ***

Test Report

Format No : QR/7,8/01	Test Report No : ETL/005956/24	Issue Date : 20-12-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Pilot Plant scrubber		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 13-12-2024	Packing / Seal : Sealed	
Sample Received Date : 14-12-2024	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 14-12-2024	Date of Completion : 16-12-2024	
Sampling Method : WI/ST/A	Sample ID : ETL/005956/24	
Duration Sampling : 60 min.	Fuel : -	

STACK DETAILS :

Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	3.60	20	USEPA (Part-0050)

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : ETL/006197/24	Issue Date : 20-12-2024
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Phosphoric Acid Plant		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 13-12-2024	Packing / Seal : Sealed	
Sample Received Date : 14-12-2024	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 14-12-2024	Date of Completion : 16-12-2024	
Sampling Method : WI/ST/A	Sample ID : ETL/006197/24	
Duration Sampling : 60 min.	Fuel : -	

STACK DETAILS :				
Stack Height m	Stack Diameter	Stack Temperature	Velocity	Flow Rate
5	-	-	-	-

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.10	20	USEPA (Part-0050)

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*** End of Report ***

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001008F	Issue Date : 04-02-2025
ULR No : TC588525000001008F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Boiler(12 TPH)

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 30-01-2025

Packing / Seal : Sealed

Sample Received Date : 31-01-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 31-01-2025

Date of Completion : 03-02-2025

Sampling Method : WI/ST/A

Sample ID : 0125/ST01008

Duration Sampling : 60 min.

Fuel : Natural Gas

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
30	1.00	130	8.20	16910

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	12.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	7.3	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	8.6	50	IS 11255 (Part-7):2005

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REVIEWED AND AUTHORISED BY
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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001012F	Issue Date : 04-02-2025
ULR No : TC588525000001012F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr)	Qty / Nos of Sample : 1 / 1 No.	
Sampling By : ENPRO Team-Mr.Vihang Patel	Packing / Seal : Sealed	
Date of Sampling : 30-01-2025	Protocol / Purpose : Stack Gas Analysis	
Sample Received Date : 31-01-2025	Date of Completion : 03-02-2025	
Date of Starting of Test : 31-01-2025	Sample ID : 0125/ST01012	
Sampling Method : WI/ST/A	Fuel : Natural Gas	
Duration Sampling : 60 min.		

STACK DETAILS :


Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
30	0.60	72	6.60	5721

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm³	12.4	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO₂)	ppm	18.8	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO₂)	ppm	24.8	50	IS 11255 (Part-7):2005

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*** End of Report ***

Page 1 of 1



ENPRO
Environment,
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ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



TC - 5885

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001013F	Issue Date : 04-02-2025
ULR No : TC588525000001013F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-II Reactor Scrubber No.12

Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 30-01-2025	Packing / Seal : Sealed
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025
Sampling Method : WI/ST/A	Sample ID : 0125/ST01013
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	59	0.90	57

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm³	8.8	40	IS 11255 (Part 2):1985
2	Oxides of Nitrogen (as NO ₂)	ppm	13.8	50	IS 11255 (Part-7):2005

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

Sweety Patel

CHECKED BY

Sweety Patel (Dy.TM)

Chintan Desai

REVIEWED AND AUTHORISED BY

Chintan Desai (TM)

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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/01		Test Report No : ETL/000498/25-		Issue Date : 04-02-2025	
ULR No : N.A.		Discipline : Chemical		Group : Atmospheric Pollution	
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-II Reactor Scrubber No.12					
Sampling By : ENPRO Team-Mr.Vihang Patel		Qty / Nos of Sample : 1 / 1 No.			
Date of Sampling : 30-01-2025		Packing / Seal : Sealed			
Sample Received Date : 31-01-2025		Protocol / Purpose : Stack Gas Analysis			
Date of Starting of Test : 31-01-2025		Date of Completion : 03-02-2025			
Sampling Method : WI/ST/A		Sample ID : 0125/ST01013			
Duration Sampling : 60 min.		Fuel : -			
STACK DETAILS :					
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr	
5	0.15	59	0.90	57	
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	1.20	20	USEPA (Part-0050)
2	HBr	mg/Nm³	BDL(<0.5)	9	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit


CHECKED BY
Sweety Patel (Dy.TM)

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*** End of Report ***


Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001014F	Issue Date : 04-02-2025			
ULR No : TC588525000001014F	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 30-01-2025	Packing / Seal : Sealed				
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025				
Sampling Method : WI/ST/A	Sample ID : 0125/ST01014				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter m	Stack Temperature °C			
5	0.15	62			
		Velocity m/s			
		0.90			
		Flow Rate Nm³/hr			
		57			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm³	16.0	40	IS 11255 (Part 2):1985


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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/000499/25-	Issue Date : 04-02-2025			
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 30-01-2025	Packing / Seal : Sealed				
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025				
Sampling Method : WI/ST/A	Sample ID : 0125/ST01014				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter m	Stack Temperature °C			
5	0.15	62			
	Velocity m/s	Flow Rate Nm³/hr			
	0.90	57			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	2.00	20	USEPA (Part-0050)


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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001015F	Issue Date : 04-02-2025			
ULR No : TC588525000001015F	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-V Reactor Scrubber No.9					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 30-01-2025	Packing / Seal : Sealed				
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025				
Sampling Method : WI/ST/A	Sample ID : 0125/ST01015				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter m	Stack Temperature °C			
5	0.15	64			
		Velocity m/s			
		1.30			
		Flow Rate Nm³/hr			
		83			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm³	21.4	40	IS 11255 (Part-6):1999 Clause 5


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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001016F	Issue Date : 04-02-2025			
ULR No : TC588525000001016F	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-V Reactor Scrubber No.5					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 30-01-2025	Packing / Seal : Sealed				
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025				
Sampling Method : WI/ST/A	Sample ID : 0125/ST01016				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter m	Stack Temperature °C			
5	0.15	62			
	Velocity m/s	Flow Rate Nm ³ /hr			
	0.90	57			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Oxides of Nitrogen (as NO _x)	ppm	6.6	50	IS 11255 (Part-7):2005


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Test Report

Format No : QR/7.8/01	Test Report No : ETL/000500/25-	Issue Date : 04-02-2025			
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-V Reactor Scrubber No.5					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 30-01-2025	Packing / Seal : Sealed				
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025				
Sampling Method : WI/ST/A	Sample ID : 0125/ST01016				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter m	Stack Temperature °C			
5	0.15	62			
	Velocity m/s	Flow Rate Nm³/hr			
	0.90	57			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	2.40	20	USEPA (Part-0050)


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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001017F	Issue Date : 04-02-2025
ULR No : TC588525000001017F	Discipline : Chemical	Group : Atmospheric Pollution
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Block-III Reactor Scrubber-No.3		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 30-01-2025	Packing / Seal : Sealed	
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025	
Sampling Method : WI/ST/A	Sample ID : 0125/ST01017	
Duration Sampling : 60 min.	Fuel : -	

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	50	1.10	70

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm³	10.2	40	IS 11255 (Part 2):1985
2	Oxides of Nitrogen (as NO ₂)	ppm	22.9	50	IS 11255 (Part-7):2005



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Test Report

Format No : QR/7.8/01	Test Report No : ETL/000500/25-	Issue Date : 04-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample	: Stack attached to Block-III Reactor Scrubber-No.3	
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling	: 30-01-2025	Packing / Seal : Sealed
Sample Received Date	: 31-01-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test	: 31-01-2025	Date of Completion : 03-02-2025
Sampling Method	: WI/ST/A	Sample ID : 0125/ST01017
Duration Sampling	: 60 min.	Fuel :-

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	50	1.10	70

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	4.20	20	USEPA (Part-0050)
2	HBr	mg/Nm³	BDL(<0.5)	30	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit



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Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



TC - 5885

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001018F	Issue Date : 04-02-2025
ULR No : TC588525000001018F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to Block-VI Reactor Scrubber No.6	
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling	: 30-01-2025	Packing / Seal : Sealed
Sample Received Date	: 31-01-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test	: 31-01-2025	Date of Completion : 03-02-2025
Sampling Method	: WI/ST/A	Sample ID : 0125/ST01018
Duration Sampling	: 60 min.	Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	54	1.10	70

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Oxides of Nitrogen (as NO ₂)	ppm	9.6	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/000501/25-	Issue Date : 04-02-2025			
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-VI Reactor Scrubber No.6					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 30-01-2025	Packing / Seal : Sealed				
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025				
Sampling Method : WI/ST/A	Sample ID : 0125/ST01018				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter m	Stack Temperature °C			
5	0.15	54			
		Velocity m/s			
		1.10			
		Flow Rate Nm³/hr			
		70			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	3.60	20	USEPA (Part-0050)



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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001019F	Issue Date : 04-02-2025			
ULR No : TC588525000001019F	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Block-II Reactor Scrubber No.8					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 30-01-2025	Packing / Seal : Sealed				
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025				
Sampling Method : WI/ST/A	Sample ID : 0125/ST01019				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter m	Stack Temperature °C			
5	0.15	58			
		Velocity m/s			
		1.20			
		Flow Rate Nm ³ /hr			
		76			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm ³	26.2	40	IS 11255 (Part-6):1999 Clause 5


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Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA.

Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



TC - 5885

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001020F	Issue Date : 04-02-2025
ULR No : TC588525000001020F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-I Reactor Scrubber No.10
Sampling By : ENPRO Team-Mr.Vihang Patel Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 30-01-2025 Packing / Seal : Sealed
Sample Received Date : 31-01-2025 Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 31-01-2025 Date of Completion : 03-02-2025
Sampling Method : WI/ST/A Sample ID : 0125/ST01020
Duration Sampling : 60 min. Fuel :-

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	65	1.40	89

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm³	15.2	40	IS 11255 (Part-6):1999 Clause 5



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Test Report

Format No : QR/7.8/01	Test Report No : ETL/000503/25-	Issue Date : 04-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-II Reactor Scrubber No.2

Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 30-01-2025	Packing / Seal : Sealed
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025
Sampling Method : WI/ST/A	Sample ID : ETL/000503/25-
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	63.00	0.90	57.20

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	4.60	20	USEPA (Part-0050)



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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

Test Report

Format No : QR/7.8/01	Test Report No : ETL/000504/25-	Issue Date : 04-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Pilot Plant scrubber

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 30-01-2025

Packing / Seal : Sealed

Sample Received Date : 31-01-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 31-01-2025

Date of Completion : 03-02-2025

Sampling Method : WI/ST/A

Sample ID : ETL/000504/25-

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	68.00	0.80	50.80

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	4.20	20	USEPA (Part-0050)

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/000505/25-	Issue Date : 04-02-2025			
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution			
Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.					
Description of Sample : Stack attached to Phosphoric Acid Plant					
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.				
Date of Sampling : 30-01-2025	Packing / Seal : Sealed				
Sample Received Date : 31-01-2025	Protocol / Purpose : Stack Gas Analysis				
Date of Starting of Test : 31-01-2025	Date of Completion : 03-02-2025				
Sampling Method : WI/ST/A	Sample ID : ETL/000505/25-				
Duration Sampling : 60 min.	Fuel : -				
STACK DETAILS :					
Stack Height m	Stack Diameter m	Temperature °C			
5	0.15	57.00			
		Velocity m/s			
		1.30			
		Flow Rate Nm ³ /hr			
		82.60			
RESULT TABLE					
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.40	20	USEPA (Part-0050)

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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001668F	Issue Date : 25-02-2025
ULR No : TC588525000001668F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Boiler(12 TPH)	Qty / Nos of Sample : 1 / 1 No.
Sampling By : ENPRO Team-Mr.Vihang Patel	Packing / Seal : Sealed
Date of Sampling : 19-02-2025	Protocol / Purpose : Stack Gas Analysis
Sample Received Date : 20-02-2025	Date of Completion : 22-02-2025
Date of Starting of Test : 20-02-2025	Sample ID : 0225/ST01668
Sampling Method : WI/ST/A	Fuel : Natural Gas
Duration Sampling : 60 min.	

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
30	1.00	148	7.60	15005

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm³	16.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO₂)	ppm	11.9	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO₂)	ppm	9.9	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001672F	Issue Date : 25-02-2025
ULR No : TC588525000001672F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr)

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01672

Duration Sampling : 60 min.

Fuel : Natural Gas

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
30	0.60	82	7.40	6213

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	15.5	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	17.0	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	26.6	50	IS 11255 (Part-7):2005

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Sweety Patel (Dy.TM)


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Chintan Desai (TM)

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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001673F	Issue Date : 25-02-2025
ULR No : TC588525000001673F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharamlabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to Block-II Reactor Scrubber No.12		
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample	: 1 / 1 No.
Date of Sampling	: 19-02-2025	Packing / Seal	: Sealed
Sample Received Date	: 20-02-2025	Protocol / Purpose	: Stack Gas Analysis
Date of Starting of Test	: 20-02-2025	Date of Completion	: 22-02-2025
Sampling Method	: WI/ST/A	Sample ID	: 0225/ST01673
Duration Sampling	: 60 min.	Fuel	: -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	62	0.80	51

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm ³	7.2	40	IS 11255 (Part 2):1985
2	Oxides of Nitrogen (as NO ₂)	ppm	17.7	50	IS 11255 (Part-7):2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/000210/25-	Issue Date : 25-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-II Reactor Scrubber No.12

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01673

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	62	0.80	51

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	2.00	20	USEPA (Part-0050)
2	HBr	mg/Nm³	BDL(<0.5)	9	USEPA (Part-0050)


Note : BDL :- Below Detectable Limit

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001674F	Issue Date : 25-02-2025
ULR No : TC588525000001674F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01674

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

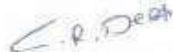
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	68	0.90	64

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm³	11.6	40	IS 11255 (Part 2):1985

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/000975/25-	Issue Date : 25-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01674

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	68	0.90	64

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	2.20	20	USEPA (Part-0050)

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001675F	Issue Date : 25-02-2025
ULR No : TC588525000001675F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-V Reactor Scrubber No.9

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01675

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

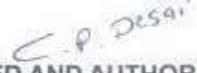
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	60	1.60	87

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm³	23.5	175	IS 11255 (Part-6):1999 Clause 5


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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001676F	Issue Date : 25-02-2025
ULR No : TC588525000001676F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to Block-V Reactor Scrubber No.5		
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample	: 1 / 1 No.
Date of Sampling	: 19-02-2025	Packing / Seal	: Sealed
Sample Received Date	: 20-02-2025	Protocol / Purpose	: Stack Gas Analysis
Date of Starting of Test	: 20-02-2025	Date of Completion	: 22-02-2025
Sampling Method	: WI/ST/A	Sample ID	: 0225/ST01676
Duration Sampling	: 60 min.	Fuel	: -

STACK DETAILS :

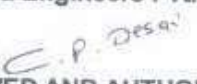
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	64	0.80	51

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Oxides of Nitrogen (as NO ₂)	ppm	7.4	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/001022/25-	Issue Date : 25-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-V Reactor Scrubber No.5

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01676

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	64	0.80	51

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	3.00	20	USEPA (Part-0050)

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001677F	Issue Date : 25-02-2025
ULR No : TC588525000001677F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-III Reactor Scrubber-No.3

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01677

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	48	1.30	82

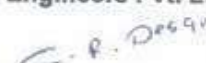
RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm ³	13.0	40	IS 11255 (Part 2):1985
2	Oxides of Nitrogen (as NO ₂)	ppm	24.3	50	IS 11255 (Part-7):2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/001023/25-	Issue Date : 25-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-III Reactor Scrubber-No.3

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01677

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	48	1.30	82

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	3.40	20	USEPA (Part-0050)
2	HBr	mg/Nm ³	BDL(<0.5)	9	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001678F	Issue Date : 25-02-2025
ULR No : TC588525000001678F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to Block-VI Reactor Scrubber No.6		
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample	: 1 / 1 No.
Date of Sampling	: 19-02-2025	Packing / Seal	: Sealed
Sample Received Date	: 20-02-2025	Protocol / Purpose	: Stack Gas Analysis
Date of Starting of Test	: 20-02-2025	Date of Completion	: 22-02-2025
Sampling Method	: WI/ST/A	Sample ID	: 0225/ST01678
Duration Sampling	: 60 min.	Fuel	: -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	60	1.00	64

RESULT TABLE

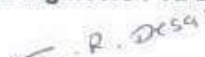
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Oxides of Nitrogen (as NO ₂)	ppm	7.6	50	IS 11255 (Part-7):2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/000212/25-	Issue Date : 25-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-VI Reactor Scrubber No.6

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01678

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	60	1.00	64

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	3.40	20	USEPA (Part-0050)

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C. R. Desai

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001679F	Issue Date : 25-02-2025
ULR No : TC588525000001679F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to Block-II Reactor Scrubber No.8	
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling	: 19-02-2025	Packing / Seal : Sealed
Sample Received Date	: 20-02-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test	: 20-02-2025	Date of Completion : 22-02-2025
Sampling Method	: WI/ST/A	Sample ID : 0225/ST01679
Duration Sampling	: 60 min.	Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	62	1.10	70

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm³	24.1	40	IS 11255 (Part-6):1999 Clause 5

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000001680F	Issue Date : 25-02-2025
ULR No : TC588525000001680F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-I Reactor Scrubber No.10

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : 0225/ST01680

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	72	1.20	76

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm³	9.8	40	IS 11255 (Part-6):1999 Clause 5

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/001024/25-	Issue Date : 25-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharamlabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-II Reactor Scrubber No.2

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : ETL/001024/25-

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	70.00	0.80	50.80

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	3.70	20	USEPA (Part-0050)

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/001025/25-	Issue Date : 25-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to Pilot Plant scrubber	Qty / Nos of Sample	: 1 / 1 No.
Sampling By	: ENPRO Team-Mr.Vihang Patel	Packing / Seal	: Sealed
Date of Sampling	: 19-02-2025	Protocol / Purpose	: Stack Gas Analysis
Sample Received Date	: 20-02-2025	Date of Completion	: 22-02-2025
Date of Starting of Test	: 20-02-2025	Sample ID	: ETL/001025/25-
Sampling Method	: WI/ST/A	Fuel	: -
Duration Sampling	: 60 min.		

STACK DETAILS :

Stack Height m	Stack Diameter m	Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	72.00	0.90	52.60

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	3.80	20	USEPA (Part-0050)

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/001026/25-	Issue Date : 25-02-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Phosphoric Acid Plant

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 19-02-2025

Packing / Seal : Sealed

Sample Received Date : 20-02-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 20-02-2025

Date of Completion : 22-02-2025

Sampling Method : WI/ST/A

Sample ID : ETL/001026/25-

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	62.00	1.40	89.00

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	3.50	20	USEPA (Part-0050)



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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC58852500002696F	Issue Date : 20-03-2025
ULR No : TC58852500002696F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Boiler(12 TPH)

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-03-2025

Packing / Seal : Sealed

Sample Received Date : 15-03-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 15-03-2025

Date of Completion : 18-03-2025

Sampling Method : WI/ST/A

Sample ID : 0325/ST02696

Duration Sampling : 60 min.

Fuel : Natural Gas

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
30	1.00	146	8.10	15873

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	18.0	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	10.6	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	7.2	50	IS 11255 (Part-7):2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002700F	Issue Date : 20-03-2025
ULR No : TC588525000002700F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist - Valsad.

Description of Sample : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr)	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : 0325/ST02700
Duration Sampling : 60 min.	Fuel : Natural Gas

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
30	0.60	68	6.20	5396

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Particulate Matter (PM)	mg/Nm ³	13.7	150	IS 11255 (Part-1):1985
2	Sulphur Dioxide (SO ₂)	ppm	19.4	100	IS 11255 (Part-2):1985
3	Oxides of Nitrogen (as NO ₂)	ppm	24.9	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002701F	Issue Date : 20-03-2025
ULR No : TC588525000002701F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-II Reactor Scrubber No.12

Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : 0325/ST02701
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	50	1.00	63

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm ³	8.2	40	IS 11255 (Part 2):1985
2	Oxides of Nitrogen (as NO ₂)	ppm	20.2	50	IS 11255 (Part-7):2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/001606/25-	Issue Date : 20-03-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-II Reactor Scrubber No.12	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : 0325/ST02701
Duration Sampling : 60 min.	Fuel :-

STACK DETAILS :				
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	50	1.00	63

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	2.60	20	USEPA (Part-0050)
2	HBr	mg/Nm³	BDL(<0.5)	9	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit


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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002702F	Issue Date : 20-03-2025
ULR No : TC588525000002702F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample	: Stack attached to Block-IV Reactor Scrubber No.4		
Sampling By	: ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample	: 1 / 1 No.
Date of Sampling	: 13-03-2025	Packing / Seal	: Sealed
Sample Received Date	: 15-03-2025	Protocol / Purpose	: Stack Gas Analysis
Date of Starting of Test	: 15-03-2025	Date of Completion	: 18-03-2025
Sampling Method	: WI/ST/A	Sample ID	: 0325/ST02702
Duration Sampling	: 60 min.	Fuel	: -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	72	0.80	50

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm³	15.0	40	IS 11255 (Part 2):1985

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/001752/25-	Issue Date : 20-03-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharamlabs Limited	
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-IV Reactor Scrubber No.4	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : 0325/ST02702
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :				
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	72	0.80	50

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	1.80	20	USEPA (Part-0050)



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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002703F	Issue Date : 20-03-2025
ULR No : TC588525000002703F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited	
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-V Reactor Scrubber No.9	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : 0325/ST02703
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :				
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	58	1.40	78

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm³	26.3	40	IS 11255 (Part-6):1999 Clause 5

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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002704F	Issue Date : 20-03-2025
ULR No : TC588525000002704F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-V Reactor Scrubber No.5	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : 0325/ST02704
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :				
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	58	0.90	57

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Oxides of Nitrogen (as NO ₂)	ppm	6.2	50	IS 11255 (Part-7):2005



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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/001608/25-	Issue Date : 20-03-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited	
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-V Reactor Scrubber No.5	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : 0325/ST02704
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :				
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	58	0.90	57

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	3.60	20	USEPA (Part-0050)



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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002705F	Issue Date : 20-03-2025
ULR No : TC588525000002705F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharamlabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-III Reactor Scrubber-No.3	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : 0325/ST02705
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :				
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	55	1.20	76

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Sulphur Dioxide (SO ₂)	mg/Nm³	9.5	40	IS 11255 (Part 2):1985
2	Oxides of Nitrogen (as NO ₂)	ppm	20.5	50	IS 11255 (Part-7):2005

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Test Report

Format No : QR/7.8/01	Test Report No : ETL/001609/25-	Issue Date : 20-03-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-III Reactor Scrubber-No.3

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-03-2025

Packing / Seal : Sealed

Sample Received Date : 15-03-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 15-03-2025

Date of Completion : 18-03-2025

Sampling Method : WI/ST/A

Sample ID : 0325/ST02705

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	55	1.20	76

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.40	20	USEPA (Part-0050)
2	HBr	mg/Nm ³	BDL(<0.5)	9.0	USEPA (Part-0050)

Note : BDL :- Below Detectable Limit

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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002706F	Issue Date : 20-03-2025
ULR No : TC588525000002706F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-VI Reactor Scrubber No.6	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : 0325/ST02706
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	68	1.20	76

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Oxides of Nitrogen (as NO _x)	ppm	9.1	50	IS 11255 (Part-7):2005

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Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/001753/25-	Issue Date : 20-03-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Block-VI Reactor Scrubber No.6		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 13-03-2025	Packing / Seal : Sealed	
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025	
Sampling Method : WI/ST/A	Sample ID : 0325/ST02706	
Duration Sampling : 60 min.	Fuel : -	

STACK DETAILS :				
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	68	1.20	76

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	3.00	20	USEPA (Part-0050)



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Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002707F	Issue Date : 20-03-2025
ULR No : TC588525000002707F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : **Aarti Pharmalabs Limited**

Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Block-II Reactor Scrubber No.8

Sampling By : ENPRO Team-Mr.Vihang Patel

Qty / Nos of Sample : 1 / 1 No.

Date of Sampling : 13-03-2025

Packing / Seal : Sealed

Sample Received Date : 15-03-2025

Protocol / Purpose : Stack Gas Analysis

Date of Starting of Test : 15-03-2025

Date of Completion : 18-03-2025

Sampling Method : WI/ST/A

Sample ID : 0325/ST02707

Duration Sampling : 60 min.

Fuel : -

STACK DETAILS :

Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	54	1.60	101

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm³	21.9	40	IS 11255 (Part-6):1999 Clause 5



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ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)



REVIEWED AND AUTHORISED BY

Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : TC588525000002708F	Issue Date : 20-03-2025
ULR No : TC588525000002708F	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist - Valsad.	
Description of Sample : Stack attached to Block-I Reactor Scrubber No.10	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : 0325/ST02708
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :				
Stack Height m	Stack Diameter m	Stack Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	57	1.50	95

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Ammonia (as NH ₃)	mg/Nm³	12.6	40	IS 11255 (Part-6):1999 Clause 5

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)



CHECKED BY

Sweety Patel (Dy.TM)



REVIEWED AND AUTHORISED BY

Chintan Desai (TM)

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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/001751/25-	Issue Date : 20-03-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Block-II Reactor Scrubber No.2	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : ETL/001751/25-
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :				
Stack Height m	Stack Diameter m	Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	62.00	0.70	44.00

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	2.60	20	USEPA (Part-0050)


CHECKED BY
Sweety Patel (Dy.TM)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)


REVIEWED AND AUTHORISED BY
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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/001612/25-	Issue Date : 20-03-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.		
Description of Sample : Stack attached to Pilot Plant scrubber		
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.	
Date of Sampling : 13-03-2025	Packing / Seal : Sealed	
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis	
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025	
Sampling Method : WI/ST/A	Sample ID : ETL/001612/25-	
Duration Sampling : 60 min.	Fuel : -	

STACK DETAILS :				
Stack Height m	Stack Diameter m	Temperature °C	Velocity m/s	Flow Rate Nm ³ /hr
5	0.15	77.30	0.80	50.00

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm ³	4.40	20	USEPA (Part-0050)



CHECKED BY
Sweety Patel (Dy.TM)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)



REVIEWED AND AUTHORISED BY
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*** End of Report ***

Page 1 of 1

Test Report

Format No : QR/7.8/01	Test Report No : ETL/001755/25-	Issue Date : 20-03-2025
ULR No : N.A.	Discipline : Chemical	Group : Atmospheric Pollution

Customer's Name & Address : Aarti Pharmalabs Limited Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.	
Description of Sample : Stack attached to Phosphoric Acid Plant	
Sampling By : ENPRO Team-Mr.Vihang Patel	Qty / Nos of Sample : 1 / 1 No.
Date of Sampling : 13-03-2025	Packing / Seal : Sealed
Sample Received Date : 15-03-2025	Protocol / Purpose : Stack Gas Analysis
Date of Starting of Test : 15-03-2025	Date of Completion : 18-03-2025
Sampling Method : WI/ST/A	Sample ID : ETL/001755/25-
Duration Sampling : 60 min.	Fuel : -

STACK DETAILS :				
Stack Height m	Stack Diameter m	Temperature °C	Velocity m/s	Flow Rate Nm³/hr
5	0.15	66.00	1.20	76.00

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	HCl	mg/Nm³	3.20	20	USEPA (Part-0050)



CHECKED BY

Sweety Patel (Dy.TM)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)



REVIEWED AND AUTHORISED BY

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*** End of Report ***

Page 1 of 1

Dr. AGRAWAL DIAGNOSTIC CENTRE
 ALAKNANDA BUILDING D-3/304, LOKGRAM, Kalyan(E) -421306. [Thane-M.S]

COMPANY : AARTI PHARMALABS LTD (CSD) DATE : 30\12\2024
 CUSTOM SYNTHESIS DIVISION, VAPI CODE : 56000577 BL IV

NAME : KUNDAN RAMDAS BONDE AGE : 30 yr NO: 14
 HEIGHT: 173 c.m. SEX : M WEIGHT: 62 kg.

Present Complaints: No complaints.

Past History : Non significant.

Personal History : Non significant.

Family History : Non significant.

GENERAL EXAMINATION :
 Temp : Afebrile Pulse : 90 /min Regular BP: 126/74 mm of Hg.
 Pallor, Icterus, Cyanosis, Clubbing : No

CARDIO VASCULAR SYSTEM : No abnormality detected
 RESPIRATORY SYSTEM : Nad
 ABDOMEN : Nad
 Liver/Spleen/Kidney/Other palpable Mass/Any Tenderness : NAD

CNS : Nad
 Orientation to time/ Place /Person, /Cerebellar sign/Others : NAD

Skin : Nad

EYES-"VISION TESTING"			
Vision	Near	Far	
Right	N8	6\6	GLASSES No
Left	N8	6\6	GLASSES No
Colour Vision :			Acceptable

E.N.T. : Nad

OTHER FINDINGS : Nil

Dr. AGRAWAL DIAGNOSTIC CENTRE

COMPANY NAME : AARTI PHARMALABS LTD (CSD)

NAME : KUNDAN RAMDAS BONDE

NO : 14

LABORATORY INVESTIGATIONS

HAEMATOLOGY :

PATIENT'S VALUE :

NORMAL RANGE

Total RBC Count	: 4.84	millions	4 to 5	millions.
Total WBC Count	: 5.600	Thousand	4 to 10	Thousand.
Total PLATELET	: 1.74	LACS	1.5 to 4.5	LACS.
Haemoglobin	: 14.60	gm %	14 to 16	gm% [M]
			12 to 14	gm% [F]

Differential Count

Neutrophils	: 65 %	45 to 65 %
Lymphocytes	: 28 %	30 to 45 %
Monocytes	: 3 %	01 to 04 %
Eosinophils	: 4 %	1 to 3 %
Basophils	: 0 %	0 to 1 %

ESR	: 06 mm.	0 to 10 mm. - Male
[Western Green Method]		0 to 20 mm. - Female

BLOOD SUGAR	: (GOD-POD)	
RANDOM SAMPLE	: 75 mg%	(Normal Range: 70 - 160 mg %)

Sr_creatine	: 0.80 mg/dl	(Normal Range: 0.6 To 1.4 mg/dl)
SGPT Test	: 26 IU/ml	(Normal Range : 5 to 35 IU/ml)

BLOOD GROUP	: AB+
EXT_TEST\COMMENT	: No

URINE EXAMINATION :

PHYSICAL EXAMINATION :

Quantity	: 15 c.c.	Deposit	: No.
Colour	: Pale	Reaction	: acidic
Appearance	: Clear	Specific Gravity	: 1.010

CHEMICAL EXAMINATION

Albumin	: Absent	Bile Salt	: Absent
Sugar	: Absent	Bile Pigment	: Absent
Acetone	: No.	Occult blood	: Absent

MICROSCOPIC EXAMINATION

Epithelial Cells	: Absent	Cast	: Absent
Bacteria	: Absent	Crystals	: Absent
RBC	: Absent	Other Findings	: Nil
Pus Cells	: 2-3		

MEDICAL CHECKUP

Sr. No. : 14

Date : 30-Dec-2024

ID : 142
 Name : KUNDAN RAMDAS BONDE
 Age & Sex : 30 yrs old MALE

Height : 173 cms Ethnic Group : Indian
 Weight : 62 kgs Predicted : Indian
 BSA : 1.73 sqm mtr.

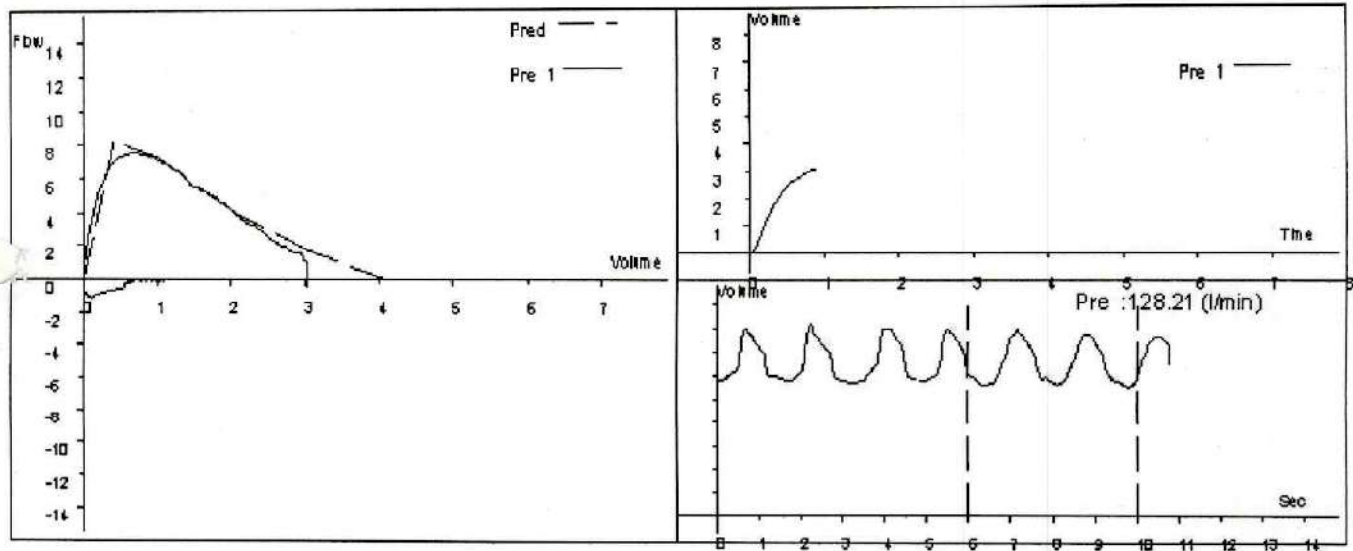
Smoker : No
 History :
 Medication :
 Comment :
 Operator : Administrator

Spirometry Test Parameters

Abbr.	Unit	Pred.	Pre-Medication		Post-Medication	
			Obs.	%Pred.	Obs.	%Pred.
Best FVC	l	4.08	3.05	075	0.00	000
Best FEV1	l	3.17	0.00	000	0.00	000
Best PEF	l/s	8.29	7.57	091	0.00	000

Abbr.	Unit	Pred.	Pre-Med		imp
			Obs.	%Pred.	
FVC	l	4.08	3.05	75.00	--
FEV 1/FVC	%	77.70	--	--	--
FEF 25-75	%	3.42	5.13	150.00	--

Abbr.	Unit	Pred.	Pre-Med		imp
			Obs.	%Pred.	
MVV	l	119.59	128.21	107.00	--



Ajswal

Referring Doctor :

(INDUSTRIAL PHYSICIAN)

Dr. AGRAWAL DIAGNOSTIC CENTRE

COMPANY NAME : AARTI PHARMALABS LTD (CSD)

NAME : KUNDAN RAMDAS BONDE

SR. NO : 14

X-RAY CHEST (DIGITAL) : No abnormality is detected.

O2 SATURATION (SPO2) : 99 % (NORMAL-MORE THAN 95%)

PFT-SPIROMETRY : With in normal limits.


AUDIOMETRY :

Freq.KHZ	.25	.50	1	1.5	2	3	4	6	8
Right (DB) :	25	25	20	20	20	25	20	25	30
Left (DB) :	20	25	20	25	25	20	25	30	35
No gross abnormality detected									

DIAGNOSIS : Nad

(Person is free from Tuberculosis, skin and other communicable\contagious\obnoxious diseases.)

TREATMENT ADVISED : Nil


DR. RAMESH H. AGRAWAL
(Industrial Physician.)
MBBS, DIH, AFIH.
Reg.No.MMC/61016.
Reg.No.AFIH/0292.

(CENTRAL GOVERNMENT APPROVED INDUSTRIAL PHYSICIAN)

Dr. AGRAWAL DIAGNOSTIC CENTRE
ALAKNANDA BUILDING D-3/304, LOKGRAM, Kalyan (E) - 421306. [Thane-M.S.]

COMPANY : AARTI PHARMALABS LTD (CSD) DATE : 31/12/2024
CUSTOM SYNTHESIS DIVISION, VAPI CODE : 56000730 BL VI

NAME : YOGESH DAMU SAINDANE AGE : 25 yr NO: 145
HEIGHT: 178 c.m. SEX : M WEIGHT: 71 kg.

Present Complaints: No complaints.

Past History : Non significant.

Personal History : Non significant.

Family History : Non significant.

GENERAL EXAMINATION :
Temp : Afebrile Pulse : 72 /min Regular BP: 112/74 mm of Hg.
Pallor, Icterus, Cyanosis, Clubbing : No

CARDIO VASCULAR SYSTEM : No abnormality detected

RESPIRATORY SYSTEM : Nad
ABDOMEN : Nad
Liver/Spleen/Kidney/Other palpable Mass/Any Tenderness : NAD

CNS : Nad
Orientation to time/ Place /Person, /Cerebellar sign/Others : NAD

Skin : Nad

EYES-"VISION TESTING"

Vision	Near	Far	GLASSES	No
Right	N6	6/6	GLASSES	No
Left	N6	6/6	GLASSES	No
Colour Vision :			Acceptable	

E.N.T. : Nad

OTHER FINDINGS : Nil

Dr. AGRAWAL DIAGNOSTIC CENTRE

COMPANY NAME : AARTI PHARMALABS LTD (CSD)

NAME : YOGESH DAMU SAINDANE

NO : 145

LABORATORY INVESTIGATIONS

HAEMATOLOGY :

PATIENT'S VALUE :

NORMAL RANGE

Total RBC Count	: 4.27	millions	4 to 5	millions.
Total WBC Count	: 5.100	Thousand	4 to 10	Thousand.
Total PLATELET	: 1.77	LACS	1.5 to 4.5	LACS.
Haemoglobin	: 14.60	gm %	14 to 16	gm% [M]
			12 to 14	gm% [F]

Differential Count

Neutrophils	: 54 %	45 to 65 %
Lymphocytes	: 39 %	30 to 45 %
Monocytes	: 3 %	01 to 04 %
Eosinophils	: 4 %	1 to 3 %
Basophils	: 0 %	0 to 1 %

ESR : 06 mm.

0 to 10 mm. - Male

[Western Green Method]

0 to 20 mm. - Female

BLOOD SUGAR : (GOD-POD)

RANDOM SAMPLE : 80 mg% (Normal Range: 70 - 160 mg %)

Sr_creatine : 0.82 mg/dl (Normal Range: 0.6 To 1.4 mg/dl)

SGPT Test : 27 IU/ml (Normal Range : 5 to 35 IU/ml)

BLOOD GROUP : AB-

EXT_TEST\COMMENT : No

URINE EXAMINATION :

PHYSICAL EXAMINATION :

Quantity : 15 c.c.
Colour : Pale
Appearance : Clear

Deposit : No.
Reaction : acidic
Specific Gravity: 1.010

CHEMICAL EXAMINATION

Albumin : Absent
Sugar : Absent
Acetone : No.

Bile Salt : Absent
Bile Pigment : Absent
Occult blood : Absent

MICROSCOPIC EXAMINATION

Epithelial Cells : Absent
Bacteria : Absent
RBC : Absent
Pus Cells : Absent

Cast : Absent
Crystals : Absent
Other Findings : Nil

MEDICAL CHECKUP

Sr. No. : 145

Date : 31-Dec-2024

ID : 278
Name : YOGESH DAMU SAINDANE
Age & Sex : 25 yrs old MALE

Height : 178 cms
Weight : 71 kgs
BSA : 1.87 sqr mtr.
Ethnic Group : Indian
Predicted : Indian

Smoker : No

History :

Medication :

Comment :

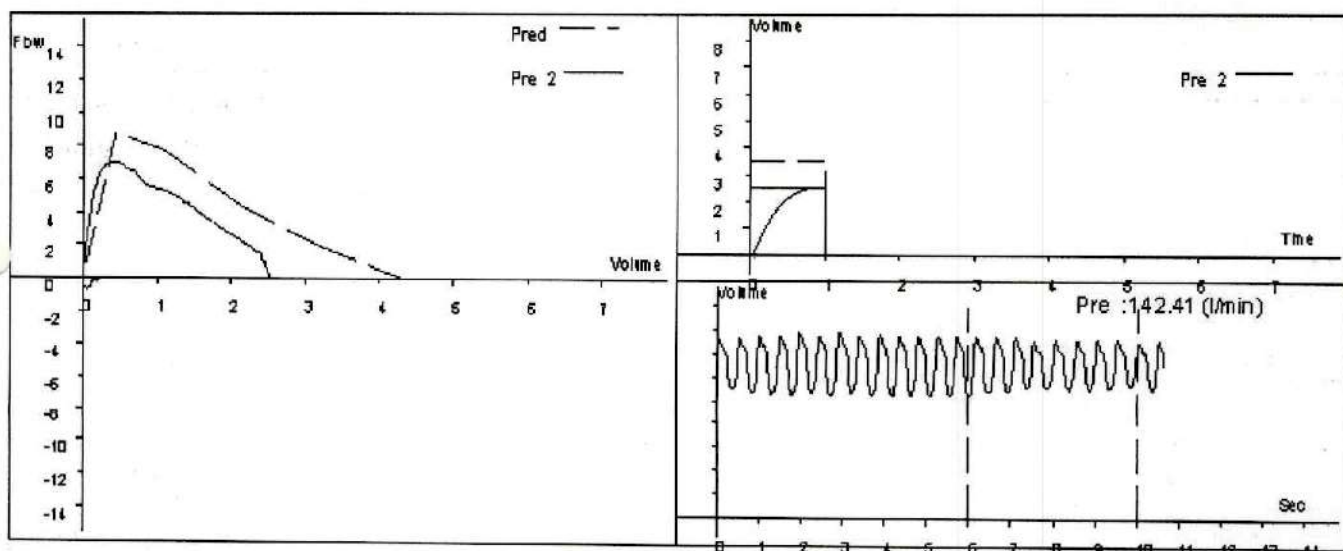
Operator : Administrator

Spirometry Test Parameters

Abbr.	Unit	Pred.	Pre-Medication		Post-Medication	
			Obs.	%Pred.	Obs.	%Pred.
Best FVC	l	4.32	2.83	066	0.00	000
Best FEV1	l	3.50	2.53	072	0.00	000
Best PEF	l/s	8.80	8.34	095	0.00	000

Abbr.	Unit	Pred.	Pre-Med		imp
			Obs.	%Pred.	
FVC	l	4.32	2.53	58.00	--
FEV 1/FVC	%	81.02	100.01	123.00	--
FEF 25-75	%	3.71	4.49	121.00	--

Abbr.	Unit	Pred.	Pre-Med		imp
			Obs.	%Pred.	
MVV	l	128.73	142.41	111.00	--



Ajswal

Referring Doctor :

(INDUSTRIAL PHYSICIAN)

Dr. AGRAWAL DIAGNOSTIC CENTRE

COMPANY NAME : AARTI PHARMALABS LTD (CSD)

NAME : YOGESH DAMU SAINDANE

SR. NO : 145

X-RAY CHEST (DIGITAL) : No abnormality is detected.

O2 SATURATION (SPO2) : 97 % (NORMAL-MORE THAN 95%)

PFT-SPIROMETRY : Improper performance (Clinically NAD) To
perform breathing exercise


AUDIOMETRY :

Freq.KHZ	.25	.50	1	1.5	2	3	4	6	8
Right (DB) :	20	20	25	20	25	20	25	20	30
Left (DB) :	25	20	25	25	30	25	30	20	25
No gross abnormality detected									

DIAGNOSIS : Nad

(Person is free from Tuberculosis, skin and other communicable\contagious\obnoxious diseases.)

TREATMENT ADVISED : Nil


DR. RAMESH H. AGRAWAL
(Industrial Physician.)
MBBS, DIH, AFIH.
Reg.No.MMC/61016.
Reg.No.AFIH/0292.

(CENTRAL GOVERNMENT APPROVED INDUSTRIAL PHYSICIAN)

Dr. AGRAWAL DIAGNOSTIC CENTRE
ALAKNANDA BUILDING D-3/304, LOKGRAM, Kalyan (E) - 421306. [Thane-M.S.]

COMPANY :	AARTI PHARMALABS LTD (CSD)	DATE :	02\01\2025
	CUSTOM SYNTHESIS DIVISION, VAPI	CODE :	56000981 QC

NAME :	MINAL KUMAR R PATEL	AGE :	40 yr	NO :	453
HEIGHT :	155 c.m.	SEX :	M	WEIGHT :	67 kg.

Present Complaints: No complaints.

Past History : Non significant.

Personal History : Non significant.

Family History : Non significant.

GENERAL EXAMINATION :
Temp : Afebrile Pulse : 96 /min Regular BP: 120/80 mm of Hg.
Pallor, Icterus, Cyanosis, Clubbing : No

CARDIO VASCULAR SYSTEM : No abnormality detected

RESPIRATORY SYSTEM : Nad

ABDOMEN : Nad

Liver/Spleen/Kidney/Other palpable Mass/Any Tenderness : NAD

CNS : Nad

Orientation to time/ Place /Person, /Cerebellar sign/Others : NAD

Skin : Nad

EYES-"VISION TESTING"

Vision	Near	Far	GLASSES	No
Right	N6	6\6	GLASSES	No
Left	N6	6\6	GLASSES	No
Colour Vision :			Acceptable	

E.N.T. : Nad

OTHER FINDINGS : Nil

Dr. AGRAWAL DIAGNOSTIC CENTRE

COMPANY NAME : AARTI PHARMALABS LTD (CSD)

NAME : MINAL KUMAR R PATEL

NO : 453

LABORATORY INVESTIGATIONS

HAEMATOLOGY :

PATIENT'S VALUE :			NORMAL RANGE	
Total RBC Count	: 4.96	millions	4 to 5	millions.
Total WBC Count	: 5.800	Thousand	4 to 10	Thousand.
Total PLATELET	: 2.40	LACS	1.5 to 4.5	LACS.
Haemoglobin	: 14.40	gm %	14 to 16	gm% [M]
			12 to 14	gm% [F]

Differential Count

Neutrophils	: 64 %	45 to 65 %
Lymphocytes	: 28 %	30 to 45 %
Monocytes	: 3 %	01 to 04 %
Eosinophils	: 5 %	1 to 3 %
Basophils	: 0 %	0 to 1 %

ESR : 04 mm.
[Western Green Method]

0 to 10 mm. - Male
0 to 20 mm. - Female

BLOOD SUGAR : (GOD-POD)
RANDOM SAMPLE : 79 mg% (Normal Range: 70 - 160 mg %)

Sr_creatine : 0.85 mg/dl (Normal Range: 0.6 To 1.4 mg/dl)
SGPT Test : 28 IU/ml (Normal Range : 5 to 35 IU/ml)

BLOOD GROUP : A+
EXT_TEST\COMMENT : No

URINE EXAMINATION :

PHYSICAL EXAMINATION :

Quantity : 15 c.c.
Colour : Pale
Appearance : Clear

Deposit : No.
Reaction : acidic
Specific Gravity: 1.016

CHEMICAL EXAMINATION

Albumin : Absent
Sugar : Absent
Acetone : No.

Bile Salt : Absent
Bile Pigment : Absent
Occult blood : Absent

MICROSCOPIC EXAMINATION

Epithelial Cells : Absent
Bacteria : 1-2
RBC : Absent
Pus Cells : Absent

Cast : Absent
Crystals : Absent
Other Findings : Nil

MEDICAL CHECKUP

Sr. No. : 453

Date : 02-Jan-2025

ID : 764
Name : MINAL KUMAR R PATEL
Age & Sex : 40 yrs old MALE

Height : 155 cms
Weight : 67 kgs
BSA : 1.70 sqr mtr.
Ethnic Group : Indian
Predicted : Indian

Smoker : No

History :

Medication :

Comment :

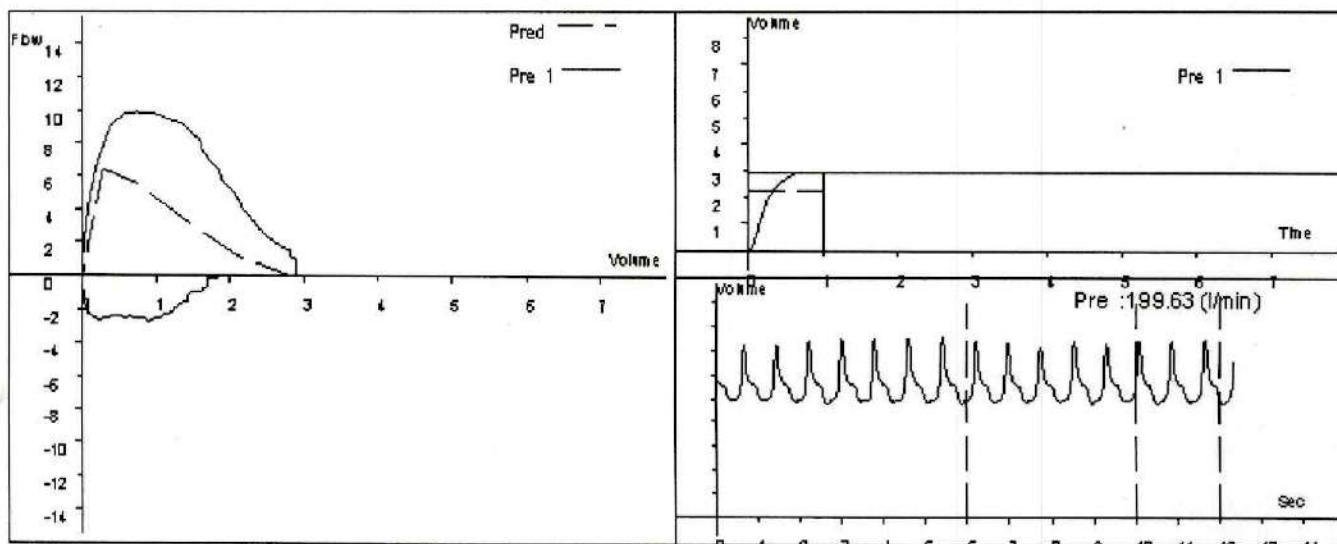
Operator : Administrator

Spirometry Test Parameters

Abbr.	Unit	Pred.	Pre-Medication Obs. %Pred.	Post-Medication Obs. %Pred.
Best FVC	l	2.82	2.89 103	0.00 000
Best FEV1	l	2.21	2.89 131	0.00 000
Best PEF	l/s	6.40	9.92 155	0.00 000

Abbr.	Unit	Pred.	Pre-Med. Obs. %Pred.	imp
FVC	l	2.82	2.89 103.00	--
FEV 1/FVC	%	78.37	100.00 128.00	--
FEF 25_75	%	2.66	7.32 275.00	--

Abbr.	Unit	Pred.	Pre-Med. Obs. %Pred.	imp
MVV	l	88.25	199.63 226.00	--



Agarwal

Referring Doctor :

(INDUSTRIAL PHYSICIAN)

Dr. AGRAWAL DIAGNOSTIC CENTRE

COMPANY NAME : AARTI PHARMALABS LTD (CSD)

NAME : MINAL KUMAR R PATEL

SR. NO : 453

X-RAY CHEST (DIGITAL) : No abnormality is detected.

O2 SATURATION (SPO2) : 98 % (NORMAL-MORE THAN 95%)

PFT-SPIROMETRY : With in normal limits.


AUDIOMETRY :

Freq.KHZ	.25	.50	1	1.5	2	3	4	6	8
Right (DB) :	25	20	25	20	25	25	25	30	35
Left (DB) :	20	20	20	25	25	20	30	35	30
No gross abnormality detected									

DIAGNOSIS : Nad

(Person is free from Tuberculosis, skin and other communicable\contagious\obnoxious diseases.)

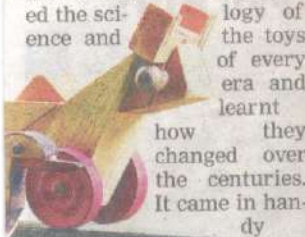
TREATMENT ADVISED : Nil


DR. RAMESH H. AGRAWAL
(Industrial Physician.)
MBBS, DIH, AFIH.
Reg.No.MMC/61016.
Reg.No.AFIH/0292.

(CENTRAL GOVERNMENT APPROVED INDUSTRIAL PHYSICIAN)

all within two months.

Patil has a collection of about 9,500 toys dating from Harappan civilization to Gupta period, Mughals and then the Maratha regime. "I had studied the science and



how they changed over the centuries. It came in handy

not just for fun but they also gave basic lessons of mechanism to kids. Like toys with wheels or a rope that, when pulled, made an animal's tail or neck bob. The toys with jigsaw puzzles honed the thinking skills of kids," he said.

"My aim was to make eco-friendly toys that don't harm the kids as well as the environment. I plan to exhibit these toys in the coming months and would encourage parents to go for eco-friendly toys for their kids," he added.

hospital in Rajkot," Dinesh reportedly told media persons and the police on Friday.

"Mohit feel in love with Minakshi and both got married more than a year ago. However, for the last few days, Minakshi has been living with her parents in Lodhika near Rajkot and has filed an application against her husband with the

divorce," Rank added. He demanded that a complaint should be lodged against the woman, her family members and the police who forced his brother to take this extreme step.

Aji dam police has initiated a process to register statements in this case and will record Mohit's statement once he regains consciousness.



Aarti Industries Limited

(Custom Synthesis Division) Plot No.-22-C/1, 1st Phase, Gidc, Estate Vapi 396195, Valsad, Gujarat.

Environmental Clearance

It is hereby informed that the State level Environment Impact Assessment Authority, Gandhinagar, Gujarat has accorded the Environment Clearance for setting up of expansion of the existing manufacturing of API & drugs intermediates by **M/s. Aarti Industries Ltd. (Custom Synthesis Division)**. Plot nos. 22/C/1 & 2, GIDC Estate, Phase I, Vapi, Taluka & District Valsad (Gujarat) vide File no: EIAA/GUJ/EC/5(f)/874/2021, dated 17th June, 2021. A copy of the clearance letter is placed at the office of Gujarat Pollution Control Board (Vapi & Gandhinagar) and at the regional office of Ministry of Environment Forest and Climate Change, Bhopal. The environment clearance copy may also be seen at the website of SEIAA at <https://seiaa.gujarat.gov.in>

Sd/-

Aarti Industries Limited.
(Custom Synthesis Division)

No.8 having carpet area adm. Sq.Mts. 16-3,044 Sq.ft. s. 16-3,044 Sq.ft.175-43, Shop No.10 having carpet area ring carpet area adm. Sq.Mts. 19-555 Sq.ft.210-41, Shop Sq.ft. 325-64, Aggregate area adm. Sq.mts. 209-561, building known as Trishul situated on land admn. Sq.yds. nganga Park of Revenue Survey No.49 Paikae of Village Gujarat. Boundaries of Shop No.1: North - Shop No.2, ndaries of Shop No.2: North - Shop No.3, South - Shop g of Shop No.3: North - Shop No.4, 5 & 6, South - Shop g of Shop No.5: North - Road, South - Shop No.3, East - No.6: North - Road, South - Shop No.3, East - Shop No.5, h - Road, South - Shop No.10, East - Shop No.6, West - id, South - Shop No.10, East - Shop No.7, West - Shop uth - Shop No.10, East - Shop No.8, West - Passage. 3, South - Shop No.11, East - Shop No.3, West - Passage, outh - Shop No.12, East - Shop No.2, West - Passage, uth - Others Property, East - Shop No.1, West - Passage.

PART - 2

Services Solutions Company, U-15, First Floor, Pooja Complex, Harihar Chowk, bhaj Gondaliya, S/o. Mr. Manubhai Valjibhai Gondaliya, No. 1, Street No.49, Mahakam i, Opp. Lijait Pappad, Gandhinagar, 150 feet Ring Road, Rajkot - 360 007. No.3) Mrs. Sangita ar Manubhai Gondaliya, No.1, Street No.49, Mahakam Duplex, B/h Yash Complex, dhigram, 150 feet Ring Road, Rajkot - 360 007. No.4) Mrs. Darshna Praful Gondaliya, et No.49, Mahakam Duplex, B/h Yash Complex, Near Ramapir Chowdi, Opp. Lijait Pappad,

(Rupees One Crore Thirty Seven Lakh Eighty Seven Thousand Two Hundred and interest to be charged from 18-06-2021 plus other expenses, any other dues to the Bank

Immovable Properties to our Bank	Reserve Price	Date & Time of Auction
M/s. Orange Services Solutions Company) y) adm. Sq.Mts. 557-88, Sq.Yds. 667-22 of Plot No.1 venue Survey No.127/1 Paikae of Village Kuchiyadad, les:- North - Plot No.2 Msmt. Towards It 29-40 Mts., it 32-48 Mts., East - Government's Waste Land, Msmt. Msmt. towards it 21-90 Mts.	₹ 1,60,00,000/- (Rupees One Crore Sixty Lakh Only)	05-08-2021 at 02.00 p.m.
Mr. Rajeshkumar Manubhai Gondaliya) ed on land adm. Sq.Mts. 41-85, Sq.Yds. 50-05 of Sub Plot in Anand Residency situated on the land adm. Sq. Mts. No. 37/1, Paikae 3 of Village Pipaliya (pal), Tal. Lodhika, North - Tenament No.A/405. Msmt towards it 13-72 Mts. it, towards it 13-72 Mts. Wall is common, East - 7-50 Mts. - Sub-Plot No.84 to 86/1 Msmt. Towards it 3-05 Mts.	₹ 4,00,000/- (Rupees Four Lakh Only)	05-08-2021 at 02.00 p.m.

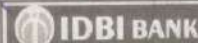
Bank Limited, Rajkot Branch, Ground Floor, Venkatesh Plaza, Opp. Rajkumar College,
- 360 001. Telephone No.0281-2483910/2483911, Cell No. 9376311606.

Sale:

person for the auction and participate personally and give a declaration in writing to the
(i) The intending bidders may obtain the Tender Forms from The Manager, City Union Bank
sh Plaza, Opp. Rajkumar College, Dr.Radhakrishnan Road, Rajkot - 360 001. (3) The
the Tender Form prescribed in sealed envelopes addressed to The Authorised Officer,
Demand Draft for an EMD of 10% of the Reserve Price, drawn in favour of "City Union Bank
& on or before 01.00 p.m. for PART - 2. (4) For inspection of the property and other
Telephone No.0281-2483910/2483911, Cell No. 9376311606. (5) The properties are
havever-there is" basis. (6) The sealed Tenders will be opened in the presence of the
& 02.00 p.m. for PART - 2 properties on the date of Tender-cum-Auction Sale hereby
of closed Tenders, the Authorised Officer may, at his sole discretion, conduct an open auction
e a bid higher than the one received in the closed Tender process, and in such an event,
g highest bid. The sale, however, is subject to confirmation of City Union Bank Limited.
inclusive of EMD paid) of sale amount immediately on completion of sale and the balance
confirmation of sale, failing which the initial deposit of 25% shall be forfeited. (8) The Sale
favour of the successful purchaser only after receipt of the entire sale consideration within the
raser shall bear the charges/fees payable for conveyance, such as stamp duty, registration fee
bidder should pay the statutory dues (lawful house tax, electricity charges and other dues),
nt Undertaking and local bodies. (11) The Authorised Officer shall have all the powers to
ale without assigning any reason whatsoever.

Authorised Officer
City Union Bank Ltd.

akonam, Thanjavur District, Tamil Nadu - 612 001, CIN - L65110TN1904PLC001287,
02322, Fax : 0435-2431748, Website : www.cityunionbank.com



IDBI Bank Limited : 2nd Floor, RAC Dept., Garg Plaza, Opp. Pizra
Hut, Nr. Gautam Nagar, Race Course Circle, Vadodara - 390007.

APPENDIX-IV

POSSESSION NOTICE

[Rule-8(1)]

Whereas,

(For immovable property)

The undersigned being the authorized officer of the IDBI Bank Limited (IDBI), RO Office, Race Course Road, Vadodara, under the Securitization and Reconstruction of Financial Assets and Enforcement of Security Interest Act, 2002 (Ord. 3 of 2002) and in exercise of powers conferred under Section 13(12) read with rule 3 of the Security Interest (Enforcement) Rules, 2002 issued a demand notice dated 17.10.2019 calling upon the borrower **M/s. Remark Flour Mills Private Limited (Directors : Shri Piyushkumar K. Shah, Shri Khimji Monshi Shah, Smt. Dimple P Shah Gala) and Guarantors / Mortgagors Shri Piyushkumar K. Shah, Shri Khimji Monshi Shah, Smt. Dimple P Shah Gala, Smt. Maniben Khimji Gala** to repay the amount mentioned in the notice being Rs. 8,53,72,475/- (Rupees Eight Crore Fifty Three Lac Seventy Two Thousand Four Hundred Seventy Five Only) with further interest as mentioned in the notice and incidental expenses, costs thereon, within 60 days from the date of receipt of the said Notice.

The borrower / Guarantor / Mortgagor having failed to repay the amount, notice is hereby given to the borrower / Guarantor / Mortgagor and the public in general that the undersigned has taken **PHYSICAL possession** of the property described herein below in exercise of powers conferred on him under Sub-Section (4) of Section 13 of Act read with rule 8 of the security interest Enforcement Rules 2002 and in compliance of D.M. Vadodara order dated 30.12.2020 under Section 14 of the said Act on this 22nd day of June of the year 2021.

The borrower / Guarantor / Mortgagor in particular and the public in general is hereby cautioned not to deal with the property and any dealings with the property will be subject to the charge of the IDBI Bank Limited (IDBI), Manjusr GIDC, Vadodara for an amount Rs. 8,53,72,475/- (Rupees Eight Crore Fifty Three Lac Seventy Two Thousand Four Hundred Seventy Five Only) with further interest as mentioned in the notice and incidental expenses, costs thereon. (Amount deposited after issuing of Demand Notice U/Section 13(2) has been given effect)

"The Borrower's attention is invited to provision of sub-section (8) of section 13 of the Act, in respect of time available, to redeem the secured assets."

DESCRIPTION OF THE IMMOVABLE PROPERTY

- 1) All that piece and parcel of the property in the name of Smt. Maniben Khimji Gala / Shah being Plot No 5, Zone-3, Swastik Ceramic Estate, R.S. No. 8/1/1, 8/2 and 27/1 [Combine R.S. No. 8/1/1], Tikka No. 27/1, Mouje Sankarda, Off N H No. 8, Taluka and District Vadodara, Gujarat-391350, admeasuring Land 1190 Sq. Mtrs., construction 300.00 Sq. Mtrs., Taluka Vadodara in the Registration Sub District Vadodara Registration District Vadodara in the state of Gujarat. Bounded By :- East : Plot No. 4, West : Estate Road, North : Plot No. 6, South : Estate Road.
- 2) All that piece and parcel of the property in the name of Smt. Maniben Khimji Gala / Shah being Plot No. 6, Zone-3, Swastik Ceramic Estate, R.S. No. 8/1/1, 8/2 and 27/1 [Combine R.S. No. 8/1/1], Tikka No. 27/1, Mouje Sankarda, Off N H No. 8, Taluka and District Vadodara, Gujarat-391350, admeasuring Land 1155 Sq. Mtrs., construction 557.43 Sq. Mtrs., Taluka Vadodara in the Registration Sub District Vadodara Registration District Vadodara in the state of Gujarat. Bounded By :- East : Plot No. 4, West : Estate Road, North : Plot No. 7, South : Plot No. 5.
- 3) All that piece and parcel of the property in the name of Shri Piyushbhai Khimji Gala / Shah, Shri Khimji Monshi Gala / Shah, Smt. Maniben Khimji Gala / Shah being Open Land S.No.23/2, 24/2, Block No. 21, B/h. Jay Ambe Timber, Sankarda Main Road, Sankarda, Taluka and District Vadodara, Gujarat-391350, admeasuring 5058 Sq. Mtrs., bearing S.No. 23/2, 24/2, Block No. 21 of Mouje Sankarda, Vadodara, Taluka Vadodara in the Registration Sub District Vadodara Registration District Vadodara in the state of Gujarat. Bounded By :- East : Y.D.I. Company, West : Shankarbhai Bharatbhai Land, North : Canal, South : Y.D.I. Company.

Sd/-

Date : 22.06.2021, Place : Sankarda

Authorized Officer, IDBI Bank Limited

કારોબારીની વલસાડ જિલ્લા કોંગ્રેસ પ્રમુખ દિનેશભાઈ ભાણાભાઈ પટેલની અધ્યક્ષતા હેઠળ એક બેઠકનું આયોજન

૨૦૨૨ માં વિધાનસભાની ચૂંટણી અંગે વિસ્તૃત કાર્યકર્તાઓની અને પદાધિકારીઓ તથા ચૂંટાયેલા પ્રતિનિધિઓ સાથે ચર્ચા વિચારણા

દ્વારા હોસલો વધાવી કાર્યક્રમને આગળ વધાવ્યો હતો.

- અનુસંધાન પાના ૭ પર પહેલા પાનાનું ચાલુ...

વેકસીનેશન કરાવ્યું છે. જે મુજબ તાલુકાવાર ઝીલ્લા જોઈએ તો વલસાડ તાલુકામાં ૧,૬૩૦, વાપીમાં ૧,૮૨૦, પારડીમાં ૭૧૬,

દેહરીના દરિયા કિનારે મૃત હેલના અવશેષ તથાઈ આવ્યા



ઉમરગામ, તા. ૨૫ : ઉમરગામ તાલુકાના દેહરી દરિયાકિનારે પાલીખાડી નજીક મોટી ભરતીના પાણીમાં એક મૃત વહેલ માછલીનો શરીરના અવશેષો તણાઈને કિનારે આવતા તેને જોવા મોટી સંખ્યામાં કિનારે રહેતા લોકોના ટોળા ઉમટી પડ્યા હતાં. તણાઈ આવેલ માછલીનો ભાગ

બારેક ફૂટ જેટલી લંબાઈ ધરાવતો હતો અને તદ્દન હાડકા દેખાતા હતા જાણ થતાં જ વન વિભાગના કર્મચારીઓ દોડી આવ્યા હતા અને કિનારે જ પાડો ખોદીને દાટી દેવામાં આવી હતી. થોડા દિવસો અગાઉ નારગોલ દરિયા કિનારેથી પણ વહેલ માછલીનો માથેથી અડધો ભાગ તણાઈને આવ્યો હતો.

વલસાડમાં ત્રીજી લહેર સંક્રમિત ન થાય તેના

વલસાડ, તા. ૨૫ : કોરોના મહામારીમાં બીજા વેવમાં અતિ ભયંકર પરિણામોનો સમગ્ર દેશ સામનો કરી રહ્યો છે, ત્યારે આગામી સંભવિત ત્રીજી લહેરમાં બાળકો સંક્રમિત ન થાય તેના આયોજન માટે ગુજરાત રાજ્ય બાળ અધિકાર સંરક્ષણ આયોગ દ્વારા આયોગના સચિવ પી.બી. ઠાકરની અધ્યક્ષતામાં મીટિંગ કમ સેમિનાર યોજાયો હતો.

આ બેઠકમાં સચિવશ્રીએ કોરોનાની આગામી ત્રીજી લહેરમાં જો બાળકો સંક્રમિત થાય તો તે બાળકોની સારવાર માટે તથા તેમના હોમ ક્વોરોન્ટાઇન માટે કઈ કઈ વ્યવસ્થાઓ કેવી રીતે ગોઠવવામાં આવશે, તેના વિશે વિસ્તૃત માર્ગદર્શન આપ્યું હતું.

આ સેમિનારમાં આયોગના દિપકભાઈ જોષી અને શતાબ્દીબેન પોરેએ ઉપસ્થિત અધિકારીઓ અને પદાધિકારીઓને જરૂરી દિશાસૂચનો કર્યા હતા. તેમજ તમમ તાલુકા



પંચાયતના પ્રમુખ ઉપપ્રમુખઓની હાજરીમાં વલસાડ જિલ્લાના તાલુકા કક્ષાના તમામ અધિકારીઓ અને પદાધિકારીઓની સાથે સંકલન અને ચર્ચા કરવામાં આવી હતી.

આ કાર્યક્રમમાં જિલ્લા પંચાયતના પ્રમુખશ્રી અલ્કાબેન એચ. શાહ, વલસાડ જિલ્લાના જિલ્લા પુરવઠા અધિકારીશ્રી વી.સી. બાગુલ, જિલ્લા સમાજ સુરક્ષા અધિકારી બી.પી.યુડાસમા, જિલ્લા બાળ સુરક્ષા અધિકારી કુ.જે.એમ. પંચાલ, જિલ્લા બાળ

સિલપોલિન રેઈન પોલ્યો / રેઈન કોટ

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પર્યાવરણીય મંજૂરી

આથી જાણ કરવામાં આવે છે કે, રાજ્ય પર્યાવરણ અસર એસોસિએટ અધિકાર, ગુજરાત એ મે/એસ. આરતી ઈન્ડસ્ટ્રીઝ લિમિટેડ (કસ્ટમ સિન્થેસિસ ડિવિઝન), ૨૨/સી/૧ અને ૨, જીઆઈડીસી એસ્ટેટ, પ્રથમ તળકો, વાપી તાલુકા અને જિલ્લા વલસાડ, ગુજરાતને દવાઓ મધ્યસ્થી અને વિશેષતાના રસાયણોના સૂચિત ઉત્પાદનના વિસ્તરણ માટે પર્યાવરણ મંજૂરી ફાઇલ નં. SEIAA/GUJ/EC/5(F)/874/2021, તારીખ ૧૭ જૂન, ૨૦૨૧ના રોજ માન્યતા આપી દીધી છે. મંજૂરી પત્રની નકલ ગુજરાત પ્રદૂષણ નિયંત્રણ બોર્ડ (વાપી અને ગાંધીનગર) તથા પર્યાવરણ વન અને હવામાન પરિવર્તન મંત્રાલય, ભોપાલની કચેરી પર મૂકવામાં આવેલ છે. મંજૂરી પત્રની નકલ રાજ્ય સ્તરે પર્યાવરણ અસર એસોસિએટ અધિકાર (SEIAA), ગુજરાતની વેબસાઈટ <https://seiaa.gujarat.gov.in> પર પણ જોઈ શકાશે.

સહી/-
આરતી ઈન્ડસ્ટ્રીઝ લિમિટેડ
(કસ્ટમ સિન્થેસિસ ડિવિઝન)

REQUIRED ITI ENGINEERS

Electrical/Electronic/Instrumentation)

Minimum 2 to 10 year experience

Company Name -

TESTMACH INTECH LLP

Add. 46/6, Damanganga Ind. Park, Vapi.

Contact No.

9924647991 / 9924789891

ફ્લેટ વેચવાનો છે

3BHK, ફુલ્લી ફર્નિચર,
હવા ઉજાડવાળો ફ્લેટ વેચવાનો છે.

જલાધામ એપાર્ટમેન્ટ,

જલારામ મંદિર પાસે, ને.હા.નં.૮, વાપી.

Mob. 98251 57344