National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ADITYA ENVIRON, PLOT 190, AUM AUTOHUB BUILDING, VIBRANT PARK, N.H.- 8, VAPI, VALSAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10215 **Page No** 1 of 10

Validity 12/01/2022 to 11/01/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia	IS 5182 (Part -25)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Chlorine	IS 5182 (Part 19)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	CS2	IS 5182 (Part 20)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Hydrogen Sulphide	IS 5182 (Part 7)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen Oxides as NO2	IS 5182 (Part 5 & 6)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ozone	IS 5182 (Part 9)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	PM10	IS 5182 (Part 23)
8	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	PM2.5	IS 5182 (Part 24)
9	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide as SO2	IS 5182 (Part 2)
10	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise (Excluding vibration)	Noise Level	IS 9989
11	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Ammonia	IS 11255 (Part 6)
12	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Bromine	AE/WP/AIR/16
13	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Carbon Monoxide	IS 13270 (Part 26)
14	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Chlorine	AE/WP/AIR/19
15	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	CO2	IS 13270 (Part 26)
16	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	CS2	IS 11255 (Part 4)
17	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	H2S	IS 11255 (Part 4)
18	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Hydrogen bromide	AE/WP/AIR/18

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10215 **Page No** 2 of 10

Validity 12/01/2022 to 11/01/2024 **Last Amended on** -

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19	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Hydrogen chloride	AE/WP/AIR/17
20	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	NOx	IS 11255 (Part 7)
21	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	PM	IS 11255 (Part 1)
22	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	SO2	IS 11255 (Part 2)
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Acidity	FSSAI Manual of Methods, 2016 (Cereal and Cereal Products)-Method-14.4
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Ash Insoluble in dil. HCl	FSSAI Manual of Methods, 2016 (Cereal and Cereal Products)-Method-14.4
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Moisture	FSSAI Manual of Methods, 2016 (Cereal and Cereal Products)-Method-14.3
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	pH	IS 12711
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Protein	FSSAI Manual of Methods, 2016 (Cereal and Cereal Products)-Method-8.7
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Total Ash	FSSAI Manual of Methods, 2016 (Cereal and Cereal Products)-Method-8.2
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & confectionery products	Total Solids	IS:12711
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & fruit products	Acidity	FSSAI Lab Manual, Fruits and Vegetable Products (2.4, 18.3, 19.3)
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & fruit products	Ash Insoluble in dil. HCl	FSSAI Lab Manual, Fruits and Vegetable Products (5.3, 7.2 13.2, 17.4),
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & fruit products	Moisture	FSSAI Lab Manual, Fruits and Vegetable Products (4.1)
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & fruit products	Nitrogen	FSSAI Lab Manual, Fruits and Vegetable Products (14.9)

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10215 **Page No** 3 of 10

Validity 12/01/2022 to 11/01/2024 **Last Amended on** -

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34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & fruit products	pH	FSSAI Lab Manual, Fruits and Vegetable Products (2.3,11.1,15.2,19.2),
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & fruit products	Total Ash	FSSAI Lab Manual, Fruits and Vegetable Products (11.3, 14.4, 17.3)
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & fruit products	Total Solids	FSSAI Lab Manual, Fruits and Vegetable Products (2.1, 14.3)
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & fruit products	Total soluble solids free of added salts or Salt free basis	FSSAI Lab Manual, Fruits and Vegetable Products (1.6, 2.2, 2.12, 3.1, 5.1,6.2, 8.1, 9.1, 11.1,12.1, 13.1, 15.1)
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Ash Insoluble in dil. HCl	FSSAI Lab Manual, Spices and Condiments (5,15.5,16.3)
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Carbohydrate	USFDA Title 21, Food and Drugs,
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Moisture	FSSAI Lab Manual, Spices and Condiments (3,15.4,16.2)
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Protein	FSSAI Lab Manual, Spices and Condiments (1.7)
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Total Ash	FSSAI Lab Manual, Spices and Condiments (4,15.5,16.3)
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrate	Acidity	FSSAI Lab Manual, Fruits and Vegetable Products (2.4, 18.3, 19.3)
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrate	Ash Insoluble in dil. HCl	FSSAI Lab Manual, Fruits and Vegetable Products (5.3, 7.2 13.2, 17.4),
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrate	Moisture	FSSAI Lab Manual, Fruits and Vegetable Products (4.1)
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrate	pH	FSSAI Lab Manual, Fruits and Vegetable Products (2.3,11.1,15.2,19.2),

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10215 **Page No** 4 of 10

Validity 12/01/2022 to 11/01/2024 **Last Amended on** -

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47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Nitrogen	FSSAI Lab Manual, Fruits and Vegetable Products (14.9)
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Total Ash	FSSAI Lab Manual, Fruits and Vegetable Products (11.3, 14.4, 17.3)
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Total Solids	FSSAI Lab Manual, Fruits and Vegetable Products (2.1, 14.3)
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, juices, sauces & concentrates	Total soluble solids free of added salts or Salt free basis	FSSAI Lab Manual, Fruits and Vegetable Products (1.6, 2.2, 2.12, 3.1, 5.1,6.2, 8.1, 9.1, 11.1,12.1, 13.1, 15.1)
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Dairy products	Acidity	FSSAI Manual of Methods, 2016 (Milk and Milk Products)- Method 9.5
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Dairy products	Ash Insoluble in dil. HCl	FSSAI Lab Manual, Milk and Milk Products (10.8),
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Dairy products	Protein	FSSAI Manual of Methods, 2016 (Milk and Milk Products)- Method 3.4
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Dairy products	Total Ash	FSSAI Manual of Methods, 2016 (Milk and Milk Products)- Method 14.6
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Dairy products	Total Solids	FSSAI Lab Manual
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Acidity	FSSAI Lab Manual, Fruits and Vegetable Products (2.4, 18.3, 19.3)
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Ash Insoluble in dil. HCl	FSSAI Lab Manual, Fruits and Vegetable Products (5.3, 7.2 13.2, 17.4),
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Moisture	FSSAI Lab Manual, Fruits and Vegetable Products (4.1)
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Nitrogen	FSSAI Lab Manual, Fruits and Vegetable Products (14.9)

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Laboratory Name : ADITYA ENVIRON, PLOT 190, AUM AUTOHUB BUILDING, VIBRANT PARK, N.H.- 8, VAPI, VALSAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10215 **Page No** 5 of 10

Validity 12/01/2022 to 11/01/2024 **Last Amended on** -

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60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	pH	FSSAI Lab Manual, Fruits and Vegetable Products (2.3,11.1,15.2,19.2),
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Total Ash	FSSAI Lab Manual, Fruits and Vegetable Products (11.3, 14.4, 17.3)
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Total Solids	FSSAI Lab Manual, Fruits and Vegetable Products (2.1, 14.3)
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Total soluble solids free of added salts or Salt free basis	FSSAI Lab Manual, Fruits and Vegetable Products (1.6, 2.2, 2.12, 3.1, 5.1,6.2, 8.1, 9.1, 11.1,12.1, 13.1, 15.1)
64	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Ammonical Nitrogen	IS : 14684
65	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cadmium	USEPA 3050 B
66	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium	Soil manual of india (Department of Agriculture & Coperation ministry of Agriculture Government of India
67	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	COD	SOP no. AE/Lab/WP-127
68	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Conductivity	IS : 14767
69	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Copper	USEPA 3050 B
70	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Iron	USEPA 3050 B
71	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Lead	USEPA 3050 B
72	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Magnesium	Soil manual of india (Department of Agriculture & Coperation ministry of Agriculture Government of India Jan - 2011
73	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Moisture	IS : 2720 (P-2)
74	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nickel	USEPA 3050 B

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10215 **Page No** 6 of 10

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75	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic matter	IS : 2720 (P-22)
76	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	pH	IS : 2720 (P-26)
77	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Phosphate	IS 5305
78	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Potassium	IS 9497
79	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sodium	USEPA 3050 B
80	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sulphate	IS : 2720 (P-27)
81	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Chromium	USEPA 3050 B
82	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Zinc	USEPA 3050 B
83	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Acidity	IS 3025 (Part 22)
84	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Alkalinity	IS 3025 (Part 23)
85	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Aluminum	IS 3025 (Part 55)
86	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Ammonical Nitrogen	IS 3025 (Part 34)
87	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Arsenic	IS 3025 (Part 37)
88	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Biochemical Oxygen Demand	IS 3025 (Part 44)
89	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Boron	IS 3025 (Part 57)
90	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Cadmium	APHA 3111 B 23rd Ed.
91	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Calcium Hardness	IS 3025 (Part 40)
92	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Calcium	IS 3025 (Part 40)
93	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Chemical Oxygen Demand	APHA 5220 B 23rd Ed.

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10215 **Page No** 7 of 10

Validity 12/01/2022 to 11/01/2024 **Last Amended on** -

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94	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Chloride	IS 3025 (Part 32)
95	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Chromium	IS 3025 (Part 52)
96	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Colour	IS 3025 (Part 4)
97	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Conductivity	IS 3025 (Part 14)
98	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Copper	IS 3025 (Part 42)
99	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Cyanide	IS 3025 (Part 27)
100	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Dissolved Oxygen	APHA 4500 O 23rd Ed.
101	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Fluoride	IS 3025 (Part 60)
102	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Iron	IS 3025 (Part 53)
103	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Lead	IS 3025 (Part 47)
104	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Magnesium Hardness	IS 3025 (Part 21)
105	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Magnesium	IS 3025 (Part 46)
106	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Nickel	IS 3025 (Part 54)
107	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Nitrate	IS 3025 (Part 34)
108	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Nitrite	IS 3025 (Part 34)
109	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Oil & Grease	IS 3025 (Part 39)
110	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	pH	IS 3025 (Part 11)
111	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Phosphate	IS 3025 (Part 31)
112	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Silica	IS 3025 (Part 35)

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10215 **Page No** 8 of 10

Validity 12/01/2022 to 11/01/2024 **Last Amended on** -

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113	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Sulphate	IS 3025 (Part 24)
114	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Temperature	APHA 2550 B 23rd Ed.
115	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Total Dissolved Solids	APHA 2540 C 23rd Ed.
116	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Total Hardness	IS 3025 (Part 21)
117	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Total Phenol	IS 3025 (Part 43)
118	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Total Solids	APHA 2540 B 23rd Ed.
119	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Total Solids	IS 3025 (Part 15)
120	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Total Suspended Solids	IS 3025 (Part 17) 2017
121	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Turbidity	IS 3025 (Part 10)
122	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water / Industrial Effluent / Sewage Water	Zinc	IS 3025 (Part 49)
123	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Arsenic	CPCB Manual LATS/16,Ch.5,5.6,Page no. 56
124	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Barium	USEPA/SW 846/ 6010 C,
125	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Boron	USEPA/SW 846/ 6010 C,
126	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Cadmium	CPCB Manual LATS/16, Ch.5,5.4, Page no. 42, AEC/C/SAP/INS/4-32
127	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Kjeldhal Nitrogen	IS : 10158
128	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Loss on Drying/Dry Substances/ Moisture	CPCB Manual LATS/16 ,Ch. 4, 4.7.2,Page no. 34
129	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Loss on Ignition /Total Organic Matter/ Volatile Substances/ Organic Content	IS : 10158
130	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Non Volatile Substances	IS : 10158

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10215 **Page No** 9 of 10

Validity 12/01/2022 to 11/01/2024 **Last Amended on** -

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131	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	pH	CPCB Manual LATS/16/2003-2004,Ch. 7,7.4,Page no.167
132	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Phosphorous	IS : 10158
133	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Potassium	IS : 10158
134	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-solid)	Solids	CPCB Manual LATS/16/, Ch.4, 4.7.1,Page no.34
135	CHEMICAL- WATER	Construction Water	Chloride	IS 3025 (Part 32)
136	CHEMICAL- WATER	Construction Water	pH	IS 3025 (Part 11)
137	CHEMICAL- WATER	Construction Water	Sulphate	IS 3025 (Part 24)
138	CHEMICAL- WATER	Construction Water	Total Dissolved Solids	IS 3025 (Part 16)
139	CHEMICAL- WATER	Drinking Water	Alkalinity	IS 3025 (Part 23)
140	CHEMICAL- WATER	Drinking Water	Calcium	IS 3025 (Part 40)
141	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part 32)
142	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4)
143	CHEMICAL- WATER	Drinking Water	Magnesium	IS 3025 (Part 46)
144	CHEMICAL- WATER	Drinking Water	Nitrite	IS 3025 (Part 34)
145	CHEMICAL- WATER	Drinking Water	Sulphate	IS 3025 (Part 24)
146	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
147	CHEMICAL- WATER	Drinking Water	Total Hardness	IS 3025 (Part 21)
148	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)
149	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Alkalinity	IS 3025 (Part 23)
150	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Chloride	IS 3025 (Part 32)
151	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Colour	IS 3025 (Part 4)
152	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Fluoride	IS 3025 (Part 60)
153	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Nitrate	IS 3025 (part 34)
154	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Nitrite	IS 3025 (Part 34)
155	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Odour	IS 3025 (Part 5)
156	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	pH	IS 3025 (Part 11)
157	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Phenolic Compounds	IS 3025 (Part 43)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	ADITYA ENVIRON, PLOT 190, AUM AUTOHUB BUILDING, VIBRANT PARK, N.H.- 8, VAPI, VALSAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-10215	**Page No**	10 of 10
Validity	12/01/2022 to 11/01/2024	**Last Amended on**	-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
158	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Residual Free Chlorine	IS 3025 (Part 26)
159	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Sulphate	IS 3025 (Part 24)
160	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Taste	IS 3025 (Part 8)
161	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Total Dissolved Solids	IS 3025 (Part 16)
162	CHEMICAL- WATER	Packaged Drinking Water / Packaged Natural Mineral Water	Turbidity	IS 3025 (Part 10)

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.