



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

TESTING AND ANALYSIS LABORATORY, ENVIRONMENTAL TECHNOLOGY DIVISION, CSIR-NATIONAL INSTITUTE FOR INTERDISCIPLINARY SCIENCE AND TECHNOLOGY (CSIR-NIIST), INDUSTRIAL ESTATE P O, PAPPANAMCODE, THIRUVANANTHAPURAM, KERALA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

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Validity

18/10/2024 to 17/10/2026

Last Amended on

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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 Testing				
1	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB 126	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
2	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB 169	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
3	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB 77	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
4	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB 81	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
5	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-101(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
6	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-105(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
7	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-114(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
8	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-118(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
9	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-123(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
10	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-138(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
11	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-153(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
12	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-156(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
13	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-157(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
14	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-167(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
15	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-180(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
16	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-189(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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17	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-28(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
18	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	PCB-52(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
19	CHEMICAL- ANIMAL FOOD & FEEDS	Fish oil (not intended for human consumption)	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
20	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB 126	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
21	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB 169	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
22	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB 77	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
23	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB 81	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
24	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-101(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
25	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-105(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
26	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-114(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
27	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-118(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
28	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-123(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
29	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-138(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
30	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-153(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
31	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-156(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)



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32	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-157(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
33	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-167(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
34	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-180(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
35	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-189(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
36	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-28(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
37	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	PCB-52(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
38	CHEMICAL- ANIMAL FOOD & FEEDS	Fish, Shrimps, Prawn feed	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
39	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB 126	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
40	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB 169	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
41	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB 77	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
42	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB 81	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
43	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-101(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
44	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-105(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
45	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-114(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
46	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-118(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)



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47	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-123(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
48	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-138(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
49	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-153(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
50	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-156(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
51	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-157(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
52	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-167(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
53	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-180(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
54	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-189(MO)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
55	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-28(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
56	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	PCB-52(ind)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
57	CHEMICAL- ANIMAL FOOD & FEEDS	Guar Meal	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-09 (Issue No: 1, Issue date: 04/10/2018)
58	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Arsenic as As	NIIST-SOP-ICP-13 (Issue No: 1, Issue date: 21/09/2023)
59	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Lead as Pb	NIIST-SOP-ICP-14 (Issue No: 1, Issue date: 21/09/2023)
60	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Nickel as Ni	NIIST-SOP-ICP-13 (Issue No: 1, Issue date: 21/09/2023)



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61	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Odour	EN 13725
62	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Particulate Matter(Size less than 10µm) or PM10, µg/m3)	NIIST-SOP-ICP-12 (Issue No: 1, Issue date: 21/09/2023)
63	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 101	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
64	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 105	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
65	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 114	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
66	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 118	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
67	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 123	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
68	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 126	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
69	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 138	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
70	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 153	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
71	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 156	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
72	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 157	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)



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73	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 167	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
74	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 169	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
75	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 180	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
76	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 189	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
77	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 28	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
78	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 52	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
79	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 77	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
80	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	PCB 81	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
81	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-03 (Issue No: 1, Issue date: 03/10/2018)
82	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Antimony as Sb	NIIST-SOP-ICP-11 (Issue No: 1, Issue date: 21/09/2023)
83	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Arsenic as As	NIIST-SOP-ICP-11 (Issue No: 1, Issue date: 21/09/2023)



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84	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Cadmium as Cd	NIIST-SOP-ICP-10 (Issue No: 1, Issue date: 21/09/2023)
85	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Chromium as Cr	NIIST-SOP-ICP-11 (Issue No: 1, Issue date: 21/09/2023)
86	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	CO	NIIST-SOP -ASA-05 (Issue No: 1, Issue date: 21/09/2023)
87	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Cobalt as Co	NIIST-SOP-ICP-11 (Issue No: 1, Issue date: 21/09/2023)
88	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Copper as Cu	NIIST-SOP-ICP-11 (Issue No: 1, Issue date: 21/09/2023)
89	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	HCl	NIIST-SOP -ASA-04 (Issue No: 1, Issue date: 21/09/2023)
90	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	HF	NIIST-SOP -ASA-04 (Issue No: 1, Issue date: 21/09/2023)
91	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Lead as Pb	NIIST-SOP-ICP-11 (Issue No: 1, Issue date: 21/09/2023)
92	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Manganese as Mn	NIIST-SOP-ICP-11 (Issue No: 1, Issue date: 21/09/2023)
93	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Mercury as Hg	NIIST-SOP-ICP-10 (Issue No: 1, Issue date: 21/09/2023)
94	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Nickel as Ni	NIIST-SOP-ICP-11 (Issue No: 1, Issue date: 21/09/2023)
95	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	NOx	NIIST-SOP -ASA-03 (Issue No: 1, Issue date: 21/09/2023)



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96	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Particulates	NIIST-SOP -ASA-01 (Issue No: 1, Issue date: 21/09/2023)
97	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 101	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
98	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 105	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
99	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 114	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
100	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 118	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
101	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 123	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
102	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 126	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
103	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 138	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
104	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 153	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
105	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 156	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
106	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 157	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
107	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 167	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)



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108	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 169	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
109	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 180	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
110	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 189	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
111	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 28	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
112	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 52	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
113	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 77	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
114	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	PCB 81	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
115	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-02 (Issue No: 1, Issue date: 03/10/2018)
116	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	SO ₂	NIIST-SOP-ASA-02 (Issue No: 1, Issue date: 21/09/2023)
117	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Thorium as Th	NIIST-SOP-ICP-10 (Issue No: 1, Issue date: 21/09/2023)
118	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Total organic carbon as hydrocarbons	NIIST-SOP-ASA-06 (Issue No: 1, Issue date: 21/09/2023)



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119	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Vanadium as V	NIIST-SOP-ICP-11 (Issue No: 1, Issue date: 21/09/2023)
120	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB 126	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
121	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB 169	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
122	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB 77	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
123	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB 81	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
124	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-101(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
125	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-105(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
126	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-114(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
127	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-118(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
128	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-123(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
129	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-138(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
130	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-153(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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131	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-156(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
132	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-157(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
133	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-167(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
134	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-180(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
135	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-189(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
136	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-28(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
137	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	PCB-52(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
138	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Crab & Crab Products	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
139	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB 126	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
140	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB 169	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
141	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB 77	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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142	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB 81	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
143	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-101(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
144	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-105(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
145	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-114(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
146	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-118(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
147	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-123(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
148	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-138(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
149	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-153(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
150	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-156(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
151	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-157(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
152	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-167(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
153	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-180(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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154	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-189(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
155	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-28(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
156	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	PCB-52(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
157	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Fish& Fish Products	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
158	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB 126	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
159	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB 169	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
160	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB 77	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
161	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB 81	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
162	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-101(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
163	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-105(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
164	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-114(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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165	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-118(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
166	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-123(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
167	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-138(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
168	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-153(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
169	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-156(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
170	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-157(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
171	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-167(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
172	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-180(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
173	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-189(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
174	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-28(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
175	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	PCB-52(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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176	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Prawn & Prawn Products	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
177	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Arsenic as As	NIIST-SOP-ICP-02 (Issue No:1, Issue date:1-10-2021)
178	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Cadmium as Cd	NIIST-SOP-ICP-02 (Issue No:1, Issue date:1-10-2021)
179	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Lead as Pb	NIIST-SOP-ICP-02 (Issue No:1, Issue date:1-10-2021)
180	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Mercury as Hg	NIIST-SOP-ICP-02 (Issue No:1, Issue date:1-10-2021)
181	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB 126	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
182	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB 169	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
183	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB 77	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
184	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB 81	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
185	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-101(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
186	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-105(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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187	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-114(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
188	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-118(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
189	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-123(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
190	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-138(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
191	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-153(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
192	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-156(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
193	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-157(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
194	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-167(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
195	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-180(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
196	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-189(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
197	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-28(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
198	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	PCB-52(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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199	CHEMICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Shrimps	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
200	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes	(MO PCB) PCB 105	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
201	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes	(MO PCB) PCB 114	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
202	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes	(MO PCB) PCB 118	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
203	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes	(MO PCB) PCB 123	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
204	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes	(MO PCB) PCB 156	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
205	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes	(MO PCB) PCB 157	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
206	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes	(MO PCB) PCB 167	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
207	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes	(MO PCB) PCB 189	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
208	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes	(NDL PCB) PCB 101	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
209	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal Solid wastes	(NDL PCB) PCB 138	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)



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210	CHEMICAL-POLLUTION & ENVIRONMENT	Municipal Solid wastes	(NDL PCB) PCB 153	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
211	CHEMICAL-POLLUTION & ENVIRONMENT	Municipal Solid wastes	(NDL PCB) PCB 180	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
212	CHEMICAL-POLLUTION & ENVIRONMENT	Municipal Solid wastes	(NDL PCB) PCB 28	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
213	CHEMICAL-POLLUTION & ENVIRONMENT	Municipal Solid wastes	(NDL PCB) PCB 52	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
214	CHEMICAL-POLLUTION & ENVIRONMENT	Municipal Solid wastes	(NO PCB) PCB 126	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
215	CHEMICAL-POLLUTION & ENVIRONMENT	Municipal Solid wastes	(NO PCB) PCB 169	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
216	CHEMICAL-POLLUTION & ENVIRONMENT	Municipal Solid wastes	(NO PCB) PCB 77	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
217	CHEMICAL-POLLUTION & ENVIRONMENT	Municipal Solid wastes	(NO PCB) PCB 81	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
218	CHEMICAL-POLLUTION & ENVIRONMENT	Municipal Solid wastes	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
219	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(MO PCB) PCB 105	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
220	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(MO PCB) PCB 114	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)



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221	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(MO PCB) PCB 118	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
222	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(MO PCB) PCB 123	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
223	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(MO PCB) PCB 156	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
224	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(MO PCB) PCB 157	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
225	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(MO PCB) PCB 167	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
226	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(MO PCB) PCB 189	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
227	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(NDL PCB) PCB 101	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
228	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(NDL PCB) PCB 138	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
229	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(NDL PCB) PCB 153	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
230	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(NDL PCB) PCB 180	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
231	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(NDL PCB) PCB 28	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
232	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(NDL PCB) PCB 52	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)



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233	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(NO PCB) PCB 126	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
234	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(NO PCB) PCB 169	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
235	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(NO PCB) PCB 77	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
236	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	(NO PCB) PCB 81	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
237	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-01 (Issue No: 1, Issue date: 04/10/2018)
238	CHEMICAL-POLLUTION & ENVIRONMENT	Soil/Sediments	Total Organic Carbon	NIIST-SOP-TOC-01 (Issue No: 1, Issue date: 29/04/2022)
239	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(MO PCB) PCB 105	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
240	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(MO PCB) PCB 114	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
241	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(MO PCB) PCB 118	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
242	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(MO PCB) PCB 123	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
243	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(MO PCB) PCB 156	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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244	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(MO PCB) PCB 157	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
245	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(MO PCB) PCB 167	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
246	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(MO PCB) PCB 189	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
247	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(NDL PCB) PCB 101	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
248	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(NDL PCB) PCB 138	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
249	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(NDL PCB) PCB 153	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
250	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(NDL PCB) PCB 180	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
251	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(NDL PCB) PCB 28	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
252	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(NDL PCB) PCB 52	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
253	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(NO PCB) PCB 126	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
254	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(NO PCB) PCB 169	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
255	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(NO PCB) PCB 77	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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256	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	(NO PCB) PCB 81	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
257	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste oil	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
258	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Acidity as CaCO ₃	IS 3025 (PART 22)
259	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Aluminium as Al	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
260	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Ammonia (as total ammonia-N)	IS 3025 (PART 34)
261	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Arsenic as As	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
262	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	BOD at 20° C for 5 days	APHA 5210 B, Edition:24
263	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	BOD at 27° C for 3 days	IS 3025 (PART 44)
264	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Cadmium as Cd	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
265	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Calcium as Ca	IS 3025 (PART 40)
266	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Chloride as Cl	IS 3025 (PART 32)



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267	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Chromium as Cr	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
268	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	COD	IS 3025 (PART 58)
269	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Colour	IS 3025 (PART 4)
270	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Conductivity	IS 3025 (PART 14)
271	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Copper as Cu	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
272	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Membrane electrode method)
273	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Winkler method)
274	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Dissolved Phosphate as PO ₄	IS 3025 (PART 31)
275	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Fluoride as F	IS 3025 (PART 60)
276	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Free residual chlorine	IS 3025 (PART 26)
277	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Hexavalent chromium	IS 3025 (PART 52)
278	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Iron (as Fe)	IS 3025(PART 53)



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279	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Iron (as Fe)	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
280	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Lead as Pb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
281	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Magnesium as Mg	IS 3025 (PART 46)
282	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Manganese as Mn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
283	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Mercury as Hg	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
284	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Mineral oil	IS 3025 (PART 39)
285	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Nickel as Ni	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
286	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Nitrate as NO ₃	IS 3025 (PART 34)
287	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Nitrite-N	IS 3025 (PART 34)
288	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Oil and Grease	IS 3025 (PART 39)
289	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	pH	IS 3025 (PART 11)
290	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Phenolic compounds (as C ₆ H ₅ OH)	IS3025 (PART 43)



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291	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Potassium as K	IS 3025(PART 45)
292	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Selenium as Se	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
293	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Silica as SiO ₂	IS 3025 (PART 35)
294	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Silver as Ag	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
295	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Sodium as Na	IS 3025 (PART 45)
296	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Sulphate as SO ₄	IS 3025 (PART 24)
297	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Sulphide (as H ₂ S)	IS 3025 (PART 29)
298	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Total Alkalinity as CaCO ₃	IS 3025 (PART 23)
299	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Total Dissolved Solids	IS 3025 (PART 16)
300	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Total hardness as CaCO ₃	IS 3025 (PART 21)
301	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Total Kjeldhal Nitrogen	IS 3025 (PART 34)
302	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Total Nitrogen	IS 3025 (PART 34)



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303	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Total Organic Carbon	NIIST-SOP-TOC-01 (Issue No:1, Issue date:29-04-2022)
304	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Total Phosphorus	IS 3025 (PART 31)
305	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Total Solids	IS 3025 (PART 15)
306	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Total suspended solids	IS 3025 (PART 17)
307	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Total volatile suspended solids	IS 3025 (PART 18)
308	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Turbidity	IS 3025 (PART 10)
309	CHEMICAL-POLLUTION & ENVIRONMENT	Waste water	Zinc as Zn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
310	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(MO PCB) PCB 105	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
311	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(MO PCB) PCB 114	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
312	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(MO PCB) PCB 118	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
313	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(MO PCB) PCB 123	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
314	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(MO PCB) PCB 156+H643	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)



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315	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(MO PCB) PCB 157	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
316	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(MO PCB) PCB 167	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
317	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(MO PCB) PCB 189	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
318	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(NDL PCB) PCB 101	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
319	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(NDL PCB) PCB 138	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
320	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(NDL PCB) PCB 153	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
321	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(NDL PCB) PCB 180	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
322	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(NDL PCB) PCB 28	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
323	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(NDL PCB) PCB 52	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
324	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(NO PCB) PCB 126	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
325	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(NO PCB) PCB 169	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
326	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(NO PCB) PCB 77	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)



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327	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	(NO PCB) PCB 81	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
328	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-10 (Issue No: 1, Issue date: 04/10/2018)
329	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Total Organic Carbon	NIIST-SOP-TOC-01 (Issue No:1, Issue date:29-04-2022)
330	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB 126	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
331	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB 169	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
332	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB 77	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
333	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB 81	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
334	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-101(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
335	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-105(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
336	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-114(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
337	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-118(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
338	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-123(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
339	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-138(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
340	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-153(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)



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341	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-156(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
342	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-157(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
343	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-167(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
344	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-180(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
345	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-189(MO)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
346	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-28(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
347	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	PCB-52(ind)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
348	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
349	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit & fruit products	Arsenic as As	AOAC official method , Edition:21
350	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit & fruit products	Cadmium as Cd	AOAC official method , Edition:21
351	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit & fruit products	Lead as Pb	AOAC official method , Edition:21
352	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit & fruit products	Mercury as Hg	AOAC official method , Edition:21
353	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ground Water	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)



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354	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices and Condiments	Arsenic as As	AOAC official method , Edition:21
355	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices and Condiments	Cadmium as Cd	AOAC official method , Edition:21
356	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices and Condiments	Lead as Pb	AOAC official method , Edition:21
357	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices and Condiments	Mercury as Hg	AOAC official method , Edition:21
358	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB 126	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
359	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB 169	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
360	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB 77	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
361	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB 81	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
362	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-101(ind)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
363	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-105(MO)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
364	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-114(MO)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
365	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-118(MO)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
366	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-123(MO)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
367	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-138(ind)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
368	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-153(ind)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
369	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-156(MO)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)



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370	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-157(MO)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
371	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-167(MO)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
372	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-180(ind)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
373	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-189(MO)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
374	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-28(ind)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
375	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	PCB-52(ind)	NIIST-SOP-D-11 (Issue No: 1, Issue date: 04/10/2018)
376	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat and meat products	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-04 (Issue No: 1, Issue date: 04/10/2018)
377	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Arsenic as As	NIIST-SOP-ICP-02 (Issue No:1, Issue date:1-10-2021)
378	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Cadmium as Cd	NIIST-SOP-ICP-02 (Issue No:1, Issue date:1-10-2021)
379	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Lead as Pb	NIIST-SOP-ICP-02 (Issue No:1, Issue date:1-10-2021)
380	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Mercury as Hg	NIIST-SOP-ICP-02 (Issue No:1, Issue date:1-10-2021)
381	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB 126	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
382	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB 169	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)



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383	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB 77	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
384	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB 81	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
385	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-101(ind)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
386	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-105(MO)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
387	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-114(MO)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
388	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-118(MO)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
389	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-123(MO)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
390	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-138(ind)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
391	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-153(ind)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
392	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-156(MO)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
393	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-157(MO)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
394	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-167(MO)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
395	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-180(ind)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
396	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-189(MO)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
397	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-28(ind)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
398	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	PCB-52(ind)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)



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399	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & dairy products	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-07 (Issue No: 1, Issue date: 04/10/2018)
400	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB 126	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
401	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB 169	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
402	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB 77	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
403	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB 81	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
404	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-101(ind)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
405	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-105(MO)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
406	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-114(MO)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
407	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-118(MO)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
408	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-123(MO)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
409	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-138(ind)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
410	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-153(ind)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
411	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-156(MO)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
412	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-157(MO)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
413	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-167(MO)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)



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414	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-180(ind)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
415	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-189(MO)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
416	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-28(ind)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
417	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	PCB-52(ind)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
418	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry and poultry products	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-08 (Issue No: 1, Issue date: 04/10/2018)
419	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Surface Water	Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs - 17 congeners)	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
420	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Vegetables & vegetable products	Arsenic as As	AOAC official method , Edition:21
421	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Vegetables & vegetable products	Cadmium as Cd	AOAC official method , Edition:21
422	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Vegetables & vegetable products	Lead as Pb	AOAC official method , Edition:21
423	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Vegetables & vegetable products	Mercury as Hg	AOAC official method , Edition:21
424	CHEMICAL- RESIDUES IN WATER	Construction water	Antimony as Sb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
425	CHEMICAL- RESIDUES IN WATER	Construction water	Arsenic as As	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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426	CHEMICAL- RESIDUES IN WATER	Construction water	Barium as Ba	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
427	CHEMICAL- RESIDUES IN WATER	Construction water	Boron as B	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
428	CHEMICAL- RESIDUES IN WATER	Construction water	Cadmium as Cd	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
429	CHEMICAL- RESIDUES IN WATER	Construction water	Chromium as Cr	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
430	CHEMICAL- RESIDUES IN WATER	Construction water	Cobalt as Co	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
431	CHEMICAL- RESIDUES IN WATER	Construction water	Copper as Cu	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
432	CHEMICAL- RESIDUES IN WATER	Construction water	Iron as Fe	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
433	CHEMICAL- RESIDUES IN WATER	Construction water	Lead as Pb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
434	CHEMICAL- RESIDUES IN WATER	Construction water	Manganese as Mn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
435	CHEMICAL- RESIDUES IN WATER	Construction water	Mercury as Hg	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
436	CHEMICAL- RESIDUES IN WATER	Construction water	Nickel as Ni	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
437	CHEMICAL- RESIDUES IN WATER	Construction water	Potassium as K	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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438	CHEMICAL- RESIDUES IN WATER	Construction water	Selenium as Se	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
439	CHEMICAL- RESIDUES IN WATER	Construction water	Sodium as Na	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
440	CHEMICAL- RESIDUES IN WATER	Construction water	Zinc as Zn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
441	CHEMICAL- RESIDUES IN WATER	Drinking Water	Antimony as Sb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
442	CHEMICAL- RESIDUES IN WATER	Drinking Water	Arsenic as As	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
443	CHEMICAL- RESIDUES IN WATER	Drinking Water	Barium as Ba	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
444	CHEMICAL- RESIDUES IN WATER	Drinking Water	Boron as B	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
445	CHEMICAL- RESIDUES IN WATER	Drinking Water	Cadmium as Cd	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
446	CHEMICAL- RESIDUES IN WATER	Drinking Water	Chromium as Cr	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
447	CHEMICAL- RESIDUES IN WATER	Drinking Water	Cobalt as Co	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
448	CHEMICAL- RESIDUES IN WATER	Drinking Water	Copper as Cu	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
449	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron as Fe	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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450	CHEMICAL- RESIDUES IN WATER	Drinking Water	Lead as Pb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
451	CHEMICAL- RESIDUES IN WATER	Drinking Water	Manganese as Mn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
452	CHEMICAL- RESIDUES IN WATER	Drinking Water	Mercury as Hg	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
453	CHEMICAL- RESIDUES IN WATER	Drinking Water	Nickel as Ni	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
454	CHEMICAL- RESIDUES IN WATER	Drinking Water	Potassium as K	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
455	CHEMICAL- RESIDUES IN WATER	Drinking Water	Selenium as Se	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
456	CHEMICAL- RESIDUES IN WATER	Drinking Water	Sodium as Na	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
457	CHEMICAL- RESIDUES IN WATER	Drinking Water	Zinc as Zn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
458	CHEMICAL- RESIDUES IN WATER	Ground water	Antimony as Sb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
459	CHEMICAL- RESIDUES IN WATER	Ground water	Arsenic as As	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
460	CHEMICAL- RESIDUES IN WATER	Ground water	Barium as Ba	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
461	CHEMICAL- RESIDUES IN WATER	Ground water	Boron as B	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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462	CHEMICAL- RESIDUES IN WATER	Ground water	Cadmium as Cd	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
463	CHEMICAL- RESIDUES IN WATER	Ground water	Chromium as Cr	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
464	CHEMICAL- RESIDUES IN WATER	Ground water	Cobalt as Co	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
465	CHEMICAL- RESIDUES IN WATER	Ground water	Copper as Cu	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
466	CHEMICAL- RESIDUES IN WATER	Ground water	Iron as Fe	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
467	CHEMICAL- RESIDUES IN WATER	Ground water	Lead as Pb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
468	CHEMICAL- RESIDUES IN WATER	Ground water	Manganese as Mn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
469	CHEMICAL- RESIDUES IN WATER	Ground water	Mercury as Hg	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
470	CHEMICAL- RESIDUES IN WATER	Ground water	Nickel as Ni	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
471	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB 101	NIIST-SOP-D-24 (Issue No:1, Issue date:21-09-2023)
472	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB 126	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
473	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB 138	NIIST-SOP-D-25 (Issue No:1, Issue date:21-09-2023)



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474	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB 153	NIIST-SOP-D-26 (Issue No:1, Issue date:21-09-2023)
475	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB 169	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
476	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB 180	NIIST-SOP-D-27 (Issue No:1, Issue date:21-09-2023)
477	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB 28	NIIST-SOP-D-22 (Issue No:1, Issue date:21-09-2023)
478	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB 52	NIIST-SOP-D-23 (Issue No:1, Issue date:21-09-2023)
479	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB 77	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
480	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB 81	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
481	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB-105	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
482	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB-114	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
483	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB-118	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
484	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB-123	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
485	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB-156	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)



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486	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB-157	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
487	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB-167	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
488	CHEMICAL- RESIDUES IN WATER	Ground Water	PCB-189	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
489	CHEMICAL- RESIDUES IN WATER	Ground water	Potassium as K	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
490	CHEMICAL- RESIDUES IN WATER	Ground water	Selenium as Se	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
491	CHEMICAL- RESIDUES IN WATER	Ground water	Sodium as Na	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
492	CHEMICAL- RESIDUES IN WATER	Ground water	Zinc as Zn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
493	CHEMICAL- RESIDUES IN WATER	Industrial water	Antimony as Sb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
494	CHEMICAL- RESIDUES IN WATER	Industrial water	Arsenic as As	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
495	CHEMICAL- RESIDUES IN WATER	Industrial water	Barium as Ba	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
496	CHEMICAL- RESIDUES IN WATER	Industrial water	Boron as B	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
497	CHEMICAL- RESIDUES IN WATER	Industrial water	Cadmium as Cd	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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498	CHEMICAL- RESIDUES IN WATER	Industrial water	Chromium as Cr	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
499	CHEMICAL- RESIDUES IN WATER	Industrial water	Cobalt as Co	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
500	CHEMICAL- RESIDUES IN WATER	Industrial water	Copper as Cu	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
501	CHEMICAL- RESIDUES IN WATER	Industrial water	Iron as Fe	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
502	CHEMICAL- RESIDUES IN WATER	Industrial water	Lead as Pb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
503	CHEMICAL- RESIDUES IN WATER	Industrial water	Manganese as Mn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
504	CHEMICAL- RESIDUES IN WATER	Industrial water	Mercury as Hg	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
505	CHEMICAL- RESIDUES IN WATER	Industrial water	Nickel as Ni	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
506	CHEMICAL- RESIDUES IN WATER	Industrial water	Potassium as K	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
507	CHEMICAL- RESIDUES IN WATER	Industrial water	Selenium as Se	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
508	CHEMICAL- RESIDUES IN WATER	Industrial water	Sodium as Na	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
509	CHEMICAL- RESIDUES IN WATER	Industrial water	Zinc as Zn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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510	CHEMICAL- RESIDUES IN WATER	Irrigation water	Antimony as Sb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
511	CHEMICAL- RESIDUES IN WATER	Irrigation water	Arsenic as As	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
512	CHEMICAL- RESIDUES IN WATER	Irrigation water	Barium as Ba	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
513	CHEMICAL- RESIDUES IN WATER	Irrigation water	Boron as B	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
514	CHEMICAL- RESIDUES IN WATER	Irrigation water	Cadmium as Cd	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
515	CHEMICAL- RESIDUES IN WATER	Irrigation water	Chromium as Cr	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
516	CHEMICAL- RESIDUES IN WATER	Irrigation water	Cobalt as Co	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
517	CHEMICAL- RESIDUES IN WATER	Irrigation water	Copper as Cu	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
518	CHEMICAL- RESIDUES IN WATER	Irrigation water	Iron as Fe	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
519	CHEMICAL- RESIDUES IN WATER	Irrigation water	Lead as Pb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
520	CHEMICAL- RESIDUES IN WATER	Irrigation water	Manganese as Mn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
521	CHEMICAL- RESIDUES IN WATER	Irrigation water	Mercury as Hg	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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522	CHEMICAL- RESIDUES IN WATER	Irrigation water	Nickel as Ni	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
523	CHEMICAL- RESIDUES IN WATER	Irrigation water	Potassium as K	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
524	CHEMICAL- RESIDUES IN WATER	Irrigation water	Selenium as Se	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
525	CHEMICAL- RESIDUES IN WATER	Irrigation water	Sodium as Na	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
526	CHEMICAL- RESIDUES IN WATER	Irrigation water	Zinc as Zn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
527	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Antimony as Sb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
528	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Arsenic as As	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
529	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Barium as Ba	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
530	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Boron as B	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
531	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Cadmium as Cd	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
532	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Chromium as Cr	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
533	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Cobalt as Co	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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534	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Copper as Cu	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
535	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Iron as Fe	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
536	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Lead as Pb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
537	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Manganese as Mn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
538	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Mercury as Hg	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
539	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Nickel as Ni	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
540	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Potassium as K	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
541	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Selenium as Se	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
542	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Sodium as Na	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
543	CHEMICAL- RESIDUES IN WATER	Packaged drinking water	Zinc as Zn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
544	CHEMICAL- RESIDUES IN WATER	Surface water	Antimony as Sb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
545	CHEMICAL- RESIDUES IN WATER	Surface water	Arsenic as As	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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546	CHEMICAL- RESIDUES IN WATER	Surface water	Barium as Ba	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
547	CHEMICAL- RESIDUES IN WATER	Surface water	Boron as B	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
548	CHEMICAL- RESIDUES IN WATER	Surface water	Cadmium as Cd	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
549	CHEMICAL- RESIDUES IN WATER	Surface water	Chromium as Cr	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
550	CHEMICAL- RESIDUES IN WATER	Surface water	Cobalt as Co	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
551	CHEMICAL- RESIDUES IN WATER	Surface water	Copper as Cu	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
552	CHEMICAL- RESIDUES IN WATER	Surface water	Iron as Fe	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
553	CHEMICAL- RESIDUES IN WATER	Surface water	Lead as Pb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
554	CHEMICAL- RESIDUES IN WATER	Surface water	Manganese as Mn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
555	CHEMICAL- RESIDUES IN WATER	Surface water	Mercury as Hg	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
556	CHEMICAL- RESIDUES IN WATER	Surface water	Nickel as Ni	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
557	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB 101	NIIST-SOP-D-24 (Issue No:1, Issue date:21-09-2023)



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558	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB 126	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
559	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB 138	NIIST-SOP-D-25 (Issue No:1, Issue date:21-09-2023)
560	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB 153	NIIST-SOP-D-26 (Issue No:1, Issue date:21-09-2023)
561	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB 169	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
562	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB 180	NIIST-SOP-D-27 (Issue No:1, Issue date:21-09-2023)
563	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB 28	NIIST-SOP-D-22 (Issue No:1, Issue date:21-09-2023)
564	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB 52	NIIST-SOP-D-23 (Issue No:1, Issue date:21-09-2023)
565	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB 77	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
566	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB 81	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
567	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB-105	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
568	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB-114	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
569	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB-118	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)



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570	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB-123	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
571	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB-156	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
572	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB-157	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
573	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB-167	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
574	CHEMICAL- RESIDUES IN WATER	Surface Water	PCB-189	NIIST-SOP-D-21 (Issue No:1, Issue date:21-09-2023)
575	CHEMICAL- RESIDUES IN WATER	Surface water	Potassium as K	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
576	CHEMICAL- RESIDUES IN WATER	Surface water	Selenium as Se	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
577	CHEMICAL- RESIDUES IN WATER	Surface water	Sodium as Na	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
578	CHEMICAL- RESIDUES IN WATER	Surface water	Zinc as Zn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
579	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Antimony as Sb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
580	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Arsenic as As	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
581	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Barium as Ba	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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582	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Boron as B	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
583	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Cadmium as Cd	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
584	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Chromium as Cr	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
585	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Cobalt as Co	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
586	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Copper as Cu	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
587	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Iron as Fe	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
588	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Lead as Pb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
589	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Manganese as Mn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
590	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Mercury as Hg	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
591	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Nickel as Ni	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
592	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Potassium as K	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
593	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Selenium as Se	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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594	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Sodium as Na	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
595	CHEMICAL- RESIDUES IN WATER	Swimming pool water	Zinc as Zn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
596	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Antimony as Sb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
597	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Arsenic as As	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
598	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Barium as Ba	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
599	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Boron as B	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
600	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Cadmium as Cd	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
601	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Chromium as Cr	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
602	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Cobalt as Co	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
603	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Copper as Cu	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
604	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Iron as Fe	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
605	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Lead as Pb	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)



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606	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Manganese as Mn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
607	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Mercury as Hg	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
608	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Nickel as Ni	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
609	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Potassium as K	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
610	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Selenium as Se	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
611	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Sodium as Na	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
612	CHEMICAL- RESIDUES IN WATER	Water from purifiers	Zinc as Zn	NIIST-SOP-ICP-01 (Issue No:1, Issue date:1-10-2021)
613	CHEMICAL- WATER	Construction Water	Acidity as CaCO ₃	IS 3025 (Part 22)
614	CHEMICAL- WATER	Construction Water	Alkalinity as CaCO ₃	IS 3025 (Part 23)
615	CHEMICAL- WATER	Construction Water	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (PART 34)
616	CHEMICAL- WATER	Construction Water	Chlorides as Cl	IS 3025 (Part 32)
617	CHEMICAL- WATER	Construction Water	Conductivity	IS3025 (PART 14)
618	CHEMICAL- WATER	Construction Water	Fluoride as F	IS 3025 (Part 60)
619	CHEMICAL- WATER	Construction Water	Inorganic Matter	IS 3025 (Part 18)
620	CHEMICAL- WATER	Construction Water	Mineral Oil	IS 3025 (PART 39)
621	CHEMICAL- WATER	Construction Water	Nitrite as NO ₂	IS 3025 (PART 34)
622	CHEMICAL- WATER	Construction Water	Nitrite-N	IS 3025 (PART 34)
623	CHEMICAL- WATER	Construction Water	Oil and Grease	IS 3025 (PART 39)



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624	CHEMICAL- WATER	Construction Water	Organic Matter	IS 3025 (Part 18)
625	CHEMICAL- WATER	Construction Water	pH	IS 3025 (Part 11)
626	CHEMICAL- WATER	Construction Water	Potassium as K	IS 3025 (PART 45)
627	CHEMICAL- WATER	Construction Water	Sodium as Na	IS 3025 (PART 45)
628	CHEMICAL- WATER	Construction Water	Sulphates as SO ₄	IS 3025 (Part 24)
629	CHEMICAL- WATER	Construction Water	Suspended matter	IS 3025(Part 17)
630	CHEMICAL- WATER	Construction Water	Total Dissolved Solids	IS 3025 (PART 16)
631	CHEMICAL- WATER	Construction Water	Total Kjeldahl Nitrogen	IS 3025 (PART 34)
632	CHEMICAL- WATER	Construction Water	Total Nitrogen	IS 3025 (Part 34)
633	CHEMICAL- WATER	Construction Water	Total Solids	IS 3025 (Part 15)
634	CHEMICAL- WATER	Drinking Water	Acidity as CaCO ₃	IS 3025 (PART 22)
635	CHEMICAL- WATER	Drinking Water	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (PART 34)
636	CHEMICAL- WATER	Drinking Water	BOD at 20°C for 5 days	APHA 5210 B, Edition:24
637	CHEMICAL- WATER	Drinking Water	BOD at 27°C for 3 days	IS 3025 (PART 44)
638	CHEMICAL- WATER	Drinking Water	Calcium as Ca	IS 3025 (PART 40)
639	CHEMICAL- WATER	Drinking Water	Chloride as Cl	IS 3025 (PART 32)
640	CHEMICAL- WATER	Drinking Water	COD	IS 3025 (PART 58)
641	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (PART 4)
642	CHEMICAL- WATER	Drinking Water	Conductivity	IS 3025 (PART 14)
643	CHEMICAL- WATER	Drinking Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Membrane electrode method)
644	CHEMICAL- WATER	Drinking Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Winkler method)
645	CHEMICAL- WATER	Drinking Water	Dissolved Phosphate PO ₄	IS 3025 (PART 31)
646	CHEMICAL- WATER	Drinking Water	Fluoride as F	IS 3025 (PART 60)
647	CHEMICAL- WATER	Drinking Water	Free residual chlorine	IS 3025 (PART 26)
648	CHEMICAL- WATER	Drinking Water	Hexavalent chromium	IS 3025 (PART 52)



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649	CHEMICAL- WATER	Drinking Water	Inorganic Matter	IS 3025 (PART 18)
650	CHEMICAL- WATER	Drinking Water	Iron (as Fe)	IS 3025 (PART 53)
651	CHEMICAL- WATER	Drinking Water	Magnesium as Mg	IS 3025 (PART 46)
652	CHEMICAL- WATER	Drinking Water	Mineral oil	IS 3025 (PART 39)
653	CHEMICAL- WATER	Drinking Water	Nitrate as NO ₃	IS 3025 (PART 34)
654	CHEMICAL- WATER	Drinking Water	Nitrite as NO ₂	IS 3025 (PART 34)
655	CHEMICAL- WATER	Drinking Water	Nitrite-N	IS 3025 (PART 34)
656	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (PART 5)
657	CHEMICAL- WATER	Drinking Water	Oil and Grease	IS 3025 (PART 39)
658	CHEMICAL- WATER	Drinking Water	Organic Matter	IS 3025 (PART 18)
659	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (PART 11)
660	CHEMICAL- WATER	Drinking Water	Phenolic compounds (as C ₆ H ₅ OH)	IS 3025 (PART 43)
661	CHEMICAL- WATER	Drinking Water	Potassium as K	IS 3025 (PART 45)
662	CHEMICAL- WATER	Drinking Water	Silica as SiO ₂	IS 3025 (PART 35)
663	CHEMICAL- WATER	Drinking Water	Sodium as Na	IS 3025 (PART 45)
664	CHEMICAL- WATER	Drinking Water	Sulphate as SO ₄	IS 3025 (PART 24)
665	CHEMICAL- WATER	Drinking Water	Sulphide (as H ₂ S)	IS 3025 (PART 29)
666	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (PART 8)
667	CHEMICAL- WATER	Drinking Water	Total Alkalinity as CaCO ₃	IS 3025 (PART 23)
668	CHEMICAL- WATER	Drinking Water	Total chromium (as Cr)	IS 3025 (PART 52)
669	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (PART 16)
670	CHEMICAL- WATER	Drinking Water	Total hardness as CaCO ₃	IS 3025 (PART 21)
671	CHEMICAL- WATER	Drinking Water	Total Kjeldahl Nitrogen	IS 3025 (PART 34)
672	CHEMICAL- WATER	Drinking Water	Total Nitrogen	IS 3025 (PART 34)
673	CHEMICAL- WATER	Drinking Water	Total Organic Carbon	NIIST-SOP-TOC-01 (Issue No:1, Issue date:29-04-2022)



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674	CHEMICAL- WATER	Drinking Water	Total Phosphorus	IS 3025 (PART 31)
675	CHEMICAL- WATER	Drinking Water	Total Solids	IS 3025 (PART 15)
676	CHEMICAL- WATER	Drinking Water	Total suspended solids	IS 3025 (PART 17)
677	CHEMICAL- WATER	Drinking Water	Total suspended volatile solids	IS 3025 (PART 18)
678	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (PART 10)
679	CHEMICAL- WATER	Ground Water	Acidity as CaCO ₃	IS 3025 (PART 22)
680	CHEMICAL- WATER	Ground Water	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (PART 34)
681	CHEMICAL- WATER	Ground Water	BOD at 20° C for 5 days	APHA 5210 B, Edition:24
682	CHEMICAL- WATER	Ground Water	BOD at 27° C for 3 days	IS 3025 (PART 44)
683	CHEMICAL- WATER	Ground Water	Calcium as Ca	IS 3025 (PART 40)
684	CHEMICAL- WATER	Ground Water	Chloride as Cl	IS 3025 (PART 32)
685	CHEMICAL- WATER	Ground Water	COD	IS 3025 (PART 58)
686	CHEMICAL- WATER	Ground Water	Colour	IS 3025 (PART 4)
687	CHEMICAL- WATER	Ground Water	Conductivity	IS 3025 (PART 14)
688	CHEMICAL- WATER	Ground Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Membrane electrode method)
689	CHEMICAL- WATER	Ground Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Winkler method)
690	CHEMICAL- WATER	Ground Water	Dissolved Phosphate PO ₄	IS 3025 (PART 31)
691	CHEMICAL- WATER	Ground water	Fluoride as F	IS 3025 (PART 60)
692	CHEMICAL- WATER	Ground Water	Free residual chlorine	IS 3025 (PART 26)
693	CHEMICAL- WATER	Ground water	Hexavalent chromium	IS 3025 (PART 52)
694	CHEMICAL- WATER	Ground Water	Inorganic Matter	IS 3025 (PART 18)
695	CHEMICAL- WATER	Ground Water	Iron (as Fe)	IS 3025 (PART 53)
696	CHEMICAL- WATER	Ground Water	Magnesium as Mg	IS 3025 (PART 46)
697	CHEMICAL- WATER	Ground water	Mineral Oil	IS 3025 (PART 39)



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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
698	CHEMICAL- WATER	Ground Water	Nitrate as NO ₃	IS 3025 (PART 34)
699	CHEMICAL- WATER	Ground Water	Nitrite as NO ₂	IS 3025 (PART 34)
700	CHEMICAL- WATER	Ground Water	Nitrite-N	IS 3025 (PART 34)
701	CHEMICAL- WATER	Ground Water	Odour	IS 3025 (PART 5)
702	CHEMICAL- WATER	Ground Water	Oil and Grease	IS 3025 (PART 39)
703	CHEMICAL- WATER	Ground Water	Organic Matter	IS 3025 (PART 18)
704	CHEMICAL- WATER	Ground Water	pH	IS 3025 (PART 11)
705	CHEMICAL- WATER	Ground Water	Phenolic compounds (as C ₆ H ₅ OH)	IS 3025 (PART 43)
706	CHEMICAL- WATER	Ground Water	Potassium as K	IS 3025 (PART 45)
707	CHEMICAL- WATER	Ground Water	Silica as SiO ₂	IS 3025 (PART 35)
708	CHEMICAL- WATER	Ground Water	Sodium as Na	IS 3025 (PART 45)
709	CHEMICAL- WATER	Ground Water	Sulphate as SO ₄	IS 3025 (PART 24)
710	CHEMICAL- WATER	Ground Water	Sulphide as H ₂ S	IS 3025 (PART 29)
711	CHEMICAL- WATER	Ground Water	Taste	IS 3025 (PART 8)
712	CHEMICAL- WATER	Ground Water	Total Alkalinity as CaCO ₃	IS 3025 (PART 23)
713	CHEMICAL- WATER	Ground Water	Total chromium (as Cr)	IS 3025 (PART 52)
714	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	IS 3025 (PART 16)
715	CHEMICAL- WATER	Ground Water	Total hardness as CaCO ₃	IS 3025 (PART 21)
716	CHEMICAL- WATER	Ground Water	Total Kjeldahl Nitrogen	IS 3025 (PART 34)
717	CHEMICAL- WATER	Ground Water	Total Nitrogen	IS 3025 (PART 34)
718	CHEMICAL- WATER	Ground water	Total Organic Carbon	NIIST-SOP-TOC-01 (Issue No:1, Issue date:29-04-2022)
719	CHEMICAL- WATER	Ground Water	Total Phosphorus	IS 3025 (PART 31)
720	CHEMICAL- WATER	Ground Water	Total Solids	IS 3025 (PART 15)
721	CHEMICAL- WATER	Ground Water	Total suspended solids	IS 3025 (PART 17)
722	CHEMICAL- WATER	Ground Water	Total suspended volatile solids	IS 3025 (PART 18)



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723	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (PART 10)
724	CHEMICAL- WATER	Industrial Water	Acidity as CaCO ₃	IS 3025 (PART 22)
725	CHEMICAL- WATER	Industrial Water	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (PART 34)
726	CHEMICAL- WATER	Industrial Water	BOD at 20° C for 5 days	APHA 5210 B, Edition:24
727	CHEMICAL- WATER	Industrial Water	BOD at 27° C for 3 days	IS 3025 (PART 44)
728	CHEMICAL- WATER	Industrial Water	Calcium as Ca	IS 3025 (PART 40)
729	CHEMICAL- WATER	Industrial Water	Chloride as Cl	IS 3025 (PART 32)
730	CHEMICAL- WATER	Industrial Water	COD	IS 3025 (PART 58)
731	CHEMICAL- WATER	Industrial Water	Colour	IS 3025 (PART 4)
732	CHEMICAL- WATER	Industrial Water	Conductivity	IS 3025 (PART 14)
733	CHEMICAL- WATER	Industrial Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Membrane electrode method)
734	CHEMICAL- WATER	Industrial Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Winkler method)
735	CHEMICAL- WATER	Industrial Water	Dissolved Phosphate PO ₄	IS 3025 (PART 31)
736	CHEMICAL- WATER	Industrial Water	Fluoride as F	IS 3025 (PART 60)
737	CHEMICAL- WATER	Industrial Water	Free residual chlorine	IS 3025 (PART 26)
738	CHEMICAL- WATER	Industrial Water	Hexavalent chromium	IS 3025 (PART 52)
739	CHEMICAL- WATER	Industrial Water	Inorganic Matter	IS 3025 (PART 18)
740	CHEMICAL- WATER	Industrial Water	Iron (as Fe)	IS 3025 (PART 53)
741	CHEMICAL- WATER	Industrial Water	Magnesium as Mg	IS 3025 (PART 46)
742	CHEMICAL- WATER	Industrial Water	Mineral oil	IS 3025 (PART 39)
743	CHEMICAL- WATER	Industrial Water	Nitrate as NO ₃	IS 3025 (PART 34)
744	CHEMICAL- WATER	Industrial Water	Nitrite as NO ₂	IS 3025 (PART 34)
745	CHEMICAL- WATER	Industrial Water	Nitrite-N	IS 3025 (PART 34)
746	CHEMICAL- WATER	Industrial Water	Odour	IS 3025 (Part 5)
747	CHEMICAL- WATER	Industrial Water	Oil and Grease	IS 3025 (PART 39)



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748	CHEMICAL- WATER	Industrial Water	Organic Matter	IS 3025 (PART 18)
749	CHEMICAL- WATER	Industrial Water	pH	IS 3025 (PART 11)
750	CHEMICAL- WATER	Industrial Water	Phenolic compounds (as C ₆ H ₅ OH)	IS 3025 (PART 43)
751	CHEMICAL- WATER	Industrial Water	Potassium as K	IS 3025 (PART 45)
752	CHEMICAL- WATER	Industrial Water	Silica as SiO ₂	IS 3025 (PART 5)
753	CHEMICAL- WATER	Industrial Water	Sodium as Na	IS 3025 (PART 45)
754	CHEMICAL- WATER	Industrial Water	Sulphate as SO ₄	IS 3025 (PART 24)
755	CHEMICAL- WATER	Industrial Water	Sulphide (as H ₂ S)	IS 3025 (PART 29)
756	CHEMICAL- WATER	Industrial Water	Total Alkalinity as CaCO ₃	IS 3025 (PART 23)
757	CHEMICAL- WATER	Industrial Water	Total chromium (as Cr)	IS 3025 (PART 52)
758	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids	IS 3025 (PART 16)
759	CHEMICAL- WATER	Industrial Water	Total hardness as CaCO ₃	IS 3025 (PART 21)
760	CHEMICAL- WATER	Industrial Water	Total Kjeldahl Nitrogen	IS 3025 (PART 34)
761	CHEMICAL- WATER	Industrial Water	Total Nitrogen	IS 3025 (Part 34)
762	CHEMICAL- WATER	Industrial Water	Total Organic Carbon	NIIST-SOP-TOC-01 (Issue No:1, Issue date:29-04-2022)
763	CHEMICAL- WATER	Industrial Water	Total Phosphorus	IS 3025 (PART 31)
764	CHEMICAL- WATER	Industrial Water	Total Solids	IS 3025 (Part 15)
765	CHEMICAL- WATER	Industrial Water	Total suspended solids	IS 3025 (PART 17)
766	CHEMICAL- WATER	Industrial Water	Total suspended volatile solids	IS 3025 (PART 18)
767	CHEMICAL- WATER	Industrial Water	Turbidity	IS 3025 (PART 10)
768	CHEMICAL- WATER	Irrigation Water	Acidity as CaCO ₃	IS 3025 (PART 22)
769	CHEMICAL- WATER	Irrigation Water	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (PART 34)
770	CHEMICAL- WATER	Irrigation Water	BOD at 20° C for 5 days	APHA 5210 B, Edition:24
771	CHEMICAL- WATER	Irrigation Water	BOD at 27° C for 3 days	IS 3025 (PART 44)



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772	CHEMICAL- WATER	Irrigation Water	Calcium as Ca	IS 3025 (PART 40)
773	CHEMICAL- WATER	Irrigation Water	Chloride as Cl	IS 3025 (PART 32)
774	CHEMICAL- WATER	Irrigation Water	COD	IS 3025 (PART 58)
775	CHEMICAL- WATER	Irrigation Water	Colour	IS 3025 (PART 4)
776	CHEMICAL- WATER	Irrigation Water	Conductivity	IS 3025 (PART 14)
777	CHEMICAL- WATER	Irrigation Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Membrane electrode method)
778	CHEMICAL- WATER	Irrigation Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Winkler method)
779	CHEMICAL- WATER	Irrigation Water	Dissolved Phosphate PO ₄	IS 3025 (PART 31)
780	CHEMICAL- WATER	Irrigation Water	Free residual chlorine	IS 3025 (PART 26)
781	CHEMICAL- WATER	Irrigation Water	Inorganic Matter	IS 3025 (PART 18)
782	CHEMICAL- WATER	Irrigation Water	Iron (as Fe)	IS 3025 (PART 53)
783	CHEMICAL- WATER	Irrigation Water	Magnesium as Mg	IS 3025 (PART 46)
784	CHEMICAL- WATER	Irrigation Water	Mineral Oil	IS 3025 (PART 39)
785	CHEMICAL- WATER	Irrigation Water	Nitrate as NO ₃	IS 3025 (PART 34)
786	CHEMICAL- WATER	Irrigation Water	Nitrite as NO ₂	IS 3025 (PART 34)
787	CHEMICAL- WATER	Irrigation Water	Nitrite-N	IS 3025 (PART 34)
788	CHEMICAL- WATER	Irrigation Water	Organic Matter	IS 3025 (PART 18)
789	CHEMICAL- WATER	Irrigation Water	pH	IS 3025 (PART 11)
790	CHEMICAL- WATER	Irrigation Water	Phenolic compounds (as C ₆ H ₅ OH)	IS 3025 (PART 43)
791	CHEMICAL- WATER	Irrigation Water	Potassium as K	IS 3025 (PART 45)
792	CHEMICAL- WATER	Irrigation Water	Silica as SiO ₂	IS 3025 (PART 35)
793	CHEMICAL- WATER	Irrigation Water	Sodium as Na	IS 3025 (PART 45)
794	CHEMICAL- WATER	Irrigation Water	Sulphate as SO ₄	IS 3025 (PART 24)
795	CHEMICAL- WATER	Irrigation Water	Sulphide (as H ₂ S)	IS 3025 (PART 29)
796	CHEMICAL- WATER	Irrigation Water	Total Alkalinity as CaCO ₃	IS 3025 (PART 23)



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797	CHEMICAL- WATER	Irrigation Water	Total chromium (as Cr)	IS 3025 (PART 52)
798	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solids	IS 3025 (PART 16)
799	CHEMICAL- WATER	Irrigation Water	Total hardness as CaCO ₃	IS 3025 (PART 21)
800	CHEMICAL- WATER	Irrigation Water	Total Kjeldahl Nitrogen	IS 3025 (PART 34)
801	CHEMICAL- WATER	Irrigation Water	Total Phosphorus	IS 3025 (PART 31)
802	CHEMICAL- WATER	Irrigation Water	Total suspended solids	IS 3025 (PART 17)
803	CHEMICAL- WATER	Irrigation Water	Total suspended volatile solids	IS 3025 (PART 18)
804	CHEMICAL- WATER	Irrigation Water	Turbidity	IS 3025 (PART 10)
805	CHEMICAL- WATER	Irrigation Water	Fluoride as F	IS 3025 (PART 60)
806	CHEMICAL- WATER	Irrigation Water	Hexavalent chromium	IS 3025 (PART 52)
807	CHEMICAL- WATER	Irrigation Water	Odour	IS 3025 (PART 5)
808	CHEMICAL- WATER	Irrigation Water	Oil and Grease	IS 3025 (PART 39)
809	CHEMICAL- WATER	Irrigation Water	Total Nitrogen	IS 3025 (Part 34)
810	CHEMICAL- WATER	Irrigation Water	Total Organic Carbon	NIIST-SOP-TOC-01 (Issue No:1, Issue date:29-04-2022)
811	CHEMICAL- WATER	Irrigation Water	Total Solids	IS 3025 (Part 15)
812	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity (as HCO ₃)	IS 3025 (PART 23)
813	CHEMICAL- WATER	Packaged Drinking Water	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (PART 34)
814	CHEMICAL- WATER	Packaged Drinking Water	BOD at 27° C for 3 days	IS3025 (PART 44)
815	CHEMICAL- WATER	Packaged Drinking Water	Calcium as Ca	IS 3025 (PART 40)
816	CHEMICAL- WATER	Packaged Drinking Water	Chloride as Cl	IS 3025 (PART 32)
817	CHEMICAL- WATER	Packaged Drinking Water	COD	IS3025 (PART 58)
818	CHEMICAL- WATER	Packaged Drinking Water	Colour	IS 3025 (PART 4)
819	CHEMICAL- WATER	Packaged Drinking Water	Conductivity	IS3025 (PART 14)



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820	CHEMICAL- WATER	Packaged Drinking Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Membrane electrode method)
821	CHEMICAL- WATER	Packaged Drinking Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Winkler method)
822	CHEMICAL- WATER	Packaged Drinking Water	Dissolved Phosphate as PO ₄	IS3025 (PART 31)
823	CHEMICAL- WATER	Packaged Drinking Water	Fluoride as F	IS 3025 (PART 60)
824	CHEMICAL- WATER	Packaged Drinking Water	Free residual chloride	IS 3025 (PART 26)
825	CHEMICAL- WATER	Packaged Drinking Water	Inorganic Matter	IS 3025 (PART 18)
826	CHEMICAL- WATER	Packaged Drinking Water	Magnesium as Mg	IS 3025 (PART 46)
827	CHEMICAL- WATER	Packaged Drinking Water	Mineral oil	IS 3025 (PART 39)
828	CHEMICAL- WATER	Packaged Drinking Water	Nitrate as NO ₃	IS 3025 (PART 34)
829	CHEMICAL- WATER	Packaged Drinking Water	Nitrite as NO ₂	IS 3025 (PART 34)
830	CHEMICAL- WATER	Packaged Drinking Water	Nitrite-N	IS 3025 (PART 34)
831	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025 (PART 5)
832	CHEMICAL- WATER	Packaged Drinking Water	Oil and Grease	IS 3025 (PART 39)
833	CHEMICAL- WATER	Packaged Drinking Water	Organic Matter	IS 3025 (PART 18)
834	CHEMICAL- WATER	Packaged Drinking Water	pH	IS 3025 (PART 11)
835	CHEMICAL- WATER	Packaged Drinking Water	Phenolic compounds (as C ₆ H ₅ OH)	IS 3025 (PART 43)
836	CHEMICAL- WATER	Packaged Drinking Water	Potassium as K	IS 3025 (PART 45)
837	CHEMICAL- WATER	Packaged Drinking Water	Sodium as Na	IS 3025 (PART 45)
838	CHEMICAL- WATER	Packaged Drinking Water	Sulphate as SO ₄	IS 3025 (PART 24)
839	CHEMICAL- WATER	Packaged Drinking Water	Sulphide (as H ₂ S)	IS 3025 (PART 29)
840	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025 (PART 8)
841	CHEMICAL- WATER	Packaged Drinking Water	Total dissolved solids	IS 3025 (PART 16)
842	CHEMICAL- WATER	Packaged Drinking Water	Total hardness as CaCO ₃	IS3025 (PART 21)
843	CHEMICAL- WATER	Packaged Drinking Water	Total Kjeldahl Nitrogen	IS 3025 (PART 34)



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844	CHEMICAL- WATER	Packaged Drinking Water	Total Nitrogen	IS 3025 (PART 34)
845	CHEMICAL- WATER	Packaged Drinking Water	Total Organic Carbon	NIIST-SOP-TOC-01 (Issue No:1, Issue date:29-04-2022)
846	CHEMICAL- WATER	Packaged Drinking Water	Total Solids	IS 3025 (PART 15)
847	CHEMICAL- WATER	Packaged Drinking Water	Total suspended solids	IS3025 (PART 17)
848	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025 (PART 10)
849	CHEMICAL- WATER	Surface Water	Acidity as CaCO ₃	IS 3025 (PART 22)
850	CHEMICAL- WATER	Surface Water	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (PART 34)
851	CHEMICAL- WATER	Surface Water	BOD at 20° C for 5 days	APHA 5210 B, Edition:24
852	CHEMICAL- WATER	Surface Water	BOD at 27° C for 3 days	IS 3025 (PART 44)
853	CHEMICAL- WATER	Surface Water	Calcium as Ca	IS 3025 (PART 40)
854	CHEMICAL- WATER	Surface Water	Chloride as Cl	IS 3025 (PART32)
855	CHEMICAL- WATER	Surface Water	COD	IS 3025 (PART 58)
856	CHEMICAL- WATER	Surface Water	Colour	IS 3025 (PART 4)
857	CHEMICAL- WATER	Surface Water	Conductivity	IS 3025 (PART 14)
858	CHEMICAL- WATER	Surface Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Membrane electrode method)
859	CHEMICAL- WATER	Surface Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Winkler method)
860	CHEMICAL- WATER	Surface Water	Dissolved Phosphate PO ₄	IS 3025 (PART 31)
861	CHEMICAL- WATER	Surface Water	Fluoride as F	IS 3025 (PART 60)
862	CHEMICAL- WATER	Surface Water	Free residual chlorine	IS 3025 (PART 26)
863	CHEMICAL- WATER	Surface Water	Hexavalent chromium	IS 3025 (PART 52)
864	CHEMICAL- WATER	Surface Water	Inorganic Matter	IS 3025 (PART 18)
865	CHEMICAL- WATER	Surface Water	Iron (as Fe)	IS 3025 (PART 53)
866	CHEMICAL- WATER	Surface Water	Magnesium as Mg	IS 3025 (PART 46)



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867	CHEMICAL- WATER	Surface Water	Mineral Oil	IS 3025 (PART 39)
868	CHEMICAL- WATER	Surface Water	Nitrate as NO ₃	IS 3025 (PART 34)
869	CHEMICAL- WATER	Surface Water	Nitrite as NO ₂	IS 3025 (PART 34)
870	CHEMICAL- WATER	Surface Water	Nitrite-N	IS 3025 (PART 34)
871	CHEMICAL- WATER	Surface Water	Odour	IS 3025 (PART 5)
872	CHEMICAL- WATER	Surface Water	Oil and Grease	IS 3025 (PART 39)
873	CHEMICAL- WATER	Surface Water	Organic Matter	IS 3025 (PART 18)
874	CHEMICAL- WATER	Surface Water	pH	IS 3025 (PART 11)
875	CHEMICAL- WATER	Surface Water	Phenolic compounds (as C ₆ H ₅ OH)	IS 3025 (PART 43)
876	CHEMICAL- WATER	Surface Water	Potassium as K	IS 3025 (PART 45)
877	CHEMICAL- WATER	Surface Water	Silica as SiO ₂	IS 3025 (PART 35)
878	CHEMICAL- WATER	Surface Water	Sodium as Na	IS 3025 (PART 45)
879	CHEMICAL- WATER	Surface Water	Sulphate as SO ₄	IS 3025 (PART 24)
880	CHEMICAL- WATER	Surface Water	Sulphide (as H ₂ S)	IS 3025 (PART 29)
881	CHEMICAL- WATER	Surface Water	Taste	IS 3025 (PART 8)
882	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO ₃	IS 3025 (PART 23)
883	CHEMICAL- WATER	Surface Water	Total chromium (as Cr)	IS 3025 (PART 52)
884	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	IS 3025 (PART 16)
885	CHEMICAL- WATER	Surface Water	Total hardness as CaCO ₃	IS 3025 (PART 21)
886	CHEMICAL- WATER	Surface Water	Total Kjeldahl Nitrogen	IS 3025 (PART 34)
887	CHEMICAL- WATER	Surface Water	Total Nitrogen	IS 3025 (PART 34)
888	CHEMICAL- WATER	Surface Water	Total Organic Carbon	NIIST-SOP-TOC-01 (Issue No:1, Issue date:29-04-2022)
889	CHEMICAL- WATER	Surface Water	Total Phosphorus	IS 3025 (PART 31)
890	CHEMICAL- WATER	Surface Water	Total Solids	IS 3025 (PART 15)
891	CHEMICAL- WATER	Surface Water	Total suspended solids	IS 3025 (PART 17)



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892	CHEMICAL- WATER	Surface Water	Total suspended volatile solids	IS 3025 (PART 18)
893	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (PART 10)
894	CHEMICAL- WATER	Swimming Pool Water	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (PART 34)
895	CHEMICAL- WATER	Swimming Pool Water	BOD at 27° C for 3 days	IS3025 (PART 44)
896	CHEMICAL- WATER	Swimming Pool Water	Calcium as Ca	IS3025 (PART 40)
897	CHEMICAL- WATER	Swimming Pool Water	Chloride as Cl	IS 3025 (PART 32)
898	CHEMICAL- WATER	Swimming Pool Water	COD	IS3025 (PART 58)
899	CHEMICAL- WATER	Swimming Pool Water	Colour	IS 3025 (PART 4)
900	CHEMICAL- WATER	Swimming Pool Water	Conductivity	IS3025 (PART 14)
901	CHEMICAL- WATER	Swimming Pool Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Membrane electrode method)
902	CHEMICAL- WATER	Swimming Pool Water	Dissolved oxygen as O ₂	IS 3025 PART 38 (Winkler method)
903	CHEMICAL- WATER	Swimming Pool Water	Fluoride as F	IS 3025 (PART 60)
904	CHEMICAL- WATER	Swimming Pool Water	Inorganic Matter	IS 3025 (PART 18)
905	CHEMICAL- WATER	Swimming Pool Water	Iron (as Fe)	IS 3025 (PART 53)
906	CHEMICAL- WATER	Swimming Pool Water	Magnesium as Mg	IS3025 (PART 46)
907	CHEMICAL- WATER	Swimming Pool Water	Mineral oil	IS 3025 (PART 39)
908	CHEMICAL- WATER	Swimming Pool Water	Nitrate as NO ₃	IS3025 (PART 34)
909	CHEMICAL- WATER	Swimming Pool Water	Nitrite as NO ₂	IS 3025 (PART 34)
910	CHEMICAL- WATER	Swimming Pool Water	Nitrite-N	IS 3025 (PART 34)
911	CHEMICAL- WATER	Swimming Pool Water	Odour	IS 3025 (PART 5)
912	CHEMICAL- WATER	Swimming Pool Water	Oil and Grease	IS 3025 (PART 39)
913	CHEMICAL- WATER	Swimming Pool Water	Organic Matter	IS 3025 (PART 18)
914	CHEMICAL- WATER	Swimming Pool Water	pH	IS 3025 (PART 11)
915	CHEMICAL- WATER	Swimming Pool Water	Phosphate as PO ₄	IS3025 (PART 31)



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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
916	CHEMICAL- WATER	Swimming Pool Water	Potassium as K	IS 3025 (PART 45)
917	CHEMICAL- WATER	Swimming Pool Water	Sodium as Na	IS 3025 (PART 45)
918	CHEMICAL- WATER	Swimming Pool Water	Sulphate as SO ₄	IS3025 (PART 24)
919	CHEMICAL- WATER	Swimming Pool Water	Taste	IS 3025 (PART 8)
920	CHEMICAL- WATER	Swimming Pool Water	Total Alkalinity (as CaCO ₃)	IS 3025 (PART 23)
921	CHEMICAL- WATER	Swimming Pool Water	Total Dissolved Solids	IS 3025 (PART 16)
922	CHEMICAL- WATER	Swimming Pool Water	Total hardness as CaCO ₃	IS3025 (PART 21)
923	CHEMICAL- WATER	Swimming Pool Water	Total Kjeldahl Nitrogen	IS 3025 (PART 34)
924	CHEMICAL- WATER	Swimming Pool Water	Total Nitrogen	IS 3025 (PART 34)
925	CHEMICAL- WATER	Swimming Pool Water	Total residual chlorine	IS 3025 (PART 26)
926	CHEMICAL- WATER	Swimming Pool Water	Total Solids	IS 3025 (PART 15)
927	CHEMICAL- WATER	Swimming Pool Water	Total suspended solids	IS3025 (PART 17)
928	CHEMICAL- WATER	Swimming Pool Water	Turbidity	IS 3025 (PART 10)
929	CHEMICAL- WATER	Water from Purifiers	Acidity as CaCO ₃	IS 3025 (PART 22)
930	CHEMICAL- WATER	Water from Purifiers	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (PART 34)
931	CHEMICAL- WATER	Water from Purifiers	BOD at 20° C for 5 days	APHA 5210 B, Edition:24
932	CHEMICAL- WATER	Water from Purifiers	BOD at 27° C for 3 days	IS 3025 (PART 44)
933	CHEMICAL- WATER	Water from Purifiers	Calcium as Ca	IS 3025 (PART 40)
934	CHEMICAL- WATER	Water from Purifiers	Chloride as Cl	IS 3025 (PART 32)
935	CHEMICAL- WATER	Water from Purifiers	COD	IS 3025 (PART 58)
936	CHEMICAL- WATER	Water from Purifiers	Colour	IS 3025 (PART 4)
937	CHEMICAL- WATER	Water from Purifiers	Conductivity	IS 3025 (PART 14)
938	CHEMICAL- WATER	Water from Purifiers	Dissolved oxygen as O ₂	IS 3025 Part 38 (Membrane electrode method)
939	CHEMICAL- WATER	Water from Purifiers	Dissolved oxygen as O ₂	IS 3025 Part 38 (Winkler method)



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940	CHEMICAL- WATER	Water from Purifiers	Dissolved Phosphate PO4	IS 3025 (PART 31)
941	CHEMICAL- WATER	Water from Purifiers	Fluoride as F	IS 3025 (PART 60)
942	CHEMICAL- WATER	Water from Purifiers	Free residual chlorine	IS 3025 (PART 26)
943	CHEMICAL- WATER	Water from Purifiers	Hexavalent chromium	IS 3025 (PART 52)
944	CHEMICAL- WATER	Water from Purifiers	Inorganic Matter	IS 3025 (PART 18)
945	CHEMICAL- WATER	Water from Purifiers	Iron (as Fe)	IS 3025 (PART 53)
946	CHEMICAL- WATER	Water from Purifiers	Magnesium as Mg	IS 3025 (PART 46)
947	CHEMICAL- WATER	Water from Purifiers	Mineral Oil	IS 3025 (PART 39)
948	CHEMICAL- WATER	Water from Purifiers	Nitrate as NO3	IS 3025 (PART 34)
949	CHEMICAL- WATER	Water from Purifiers	Nitrite as NO2	IS 3025 (PART 34)
950	CHEMICAL- WATER	Water from Purifiers	Nitrite-N	IS 3025 (PART 34)
951	CHEMICAL- WATER	Water from Purifiers	Odour	IS 3025 (PART 5)
952	CHEMICAL- WATER	Water from Purifiers	Oil and Grease	IS 3025 (PART 39)
953	CHEMICAL- WATER	Water from Purifiers	Organic Matter	IS 3025 (PART 18)
954	CHEMICAL- WATER	Water from Purifiers	pH	IS 3025 (PART 11)
955	CHEMICAL- WATER	Water from Purifiers	Phenolic compounds (as C6H5OH)	IS 3025 (PART 43)
956	CHEMICAL- WATER	Water from Purifiers	Potassium as K	IS 3025 (PART 45)
957	CHEMICAL- WATER	Water from Purifiers	Silica as SiO2	IS 3025 (PART 35)
958	CHEMICAL- WATER	Water from Purifiers	Sodium as Na	IS 3025 (PART 45)
959	CHEMICAL- WATER	Water from Purifiers	Sulphate as SO4	IS 3025 (PART 24)
960	CHEMICAL- WATER	Water from Purifiers	Sulphide (as H2S)	IS 3025 (PART 29)
961	CHEMICAL- WATER	Water from Purifiers	Taste	IS 3025 (PART 8)
962	CHEMICAL- WATER	Water from Purifiers	Total Alkalinity as CaCO3	IS 3025 (PART 23)
963	CHEMICAL- WATER	Water from Purifiers	Total chromium (as Cr)	IS 3025 (PART 52)
964	CHEMICAL- WATER	Water from Purifiers	Total Dissolved Solids	IS 3025 (PART 16)
965	CHEMICAL- WATER	Water from Purifiers	Total hardness as CaCO3	IS 3025 (PART 21)
966	CHEMICAL- WATER	Water from Purifiers	Total Kjeldahl Nitrogen	IS 3025 (PART 34)



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967	CHEMICAL- WATER	Water from Purifiers	Total Nitrogen	IS 3025 (PART 34)
968	CHEMICAL- WATER	Water from Purifiers	Total Phosphorus	IS 3025 (PART 31)
969	CHEMICAL- WATER	Water from Purifiers	Total Solids	IS 3025 (PART 15)
970	CHEMICAL- WATER	Water from Purifiers	Total suspended solids	IS 3025 (PART 17)
971	CHEMICAL- WATER	Water from Purifiers	Total suspended volatile solids	IS 3025 (PART 18)
972	CHEMICAL- WATER	Water from Purifiers	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.