National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	QTTL LAB PRIVATE LIMITED, 103, LABBAIK REGENCY, 4/2 OLD PALASIA, INDORE, MADHYA PRADESH, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7890	**Page No**	1 of 14
Validity	31/10/2021 to 30/10/2023	**Last Amended on**	30/11/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Bakery products – Biscuits, bread	E. coli	IS 5887 (Part 1)
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Bakery products – Biscuits, bread	Salmonella	IS 5887 (Part 3)
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Bakery products – Biscuits, bread	Shigella	IS 5887 (Part 7)
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Bakery products – Biscuits, bread	Standard plate count (SPC)	IS 5402
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Bakery products – Biscuits, bread	Staphylococcus aureus	IS 5887 (Part 2)
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Bakery products – Biscuits, bread	Total coliform	IS 5401 (Part 2)
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Bakery products – Biscuits, bread	Total coliform	IS 5401 (Part1)
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Bakery products – Biscuits, bread	Yeast and Mould	IS 5403
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereal, Pulses & Cereal Products	E. coli	IS 5887 (Part 1)
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereal, Pulses & Cereal Products	Standard plate count (SPC)	IS 5402
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereal, Pulses & Cereal Products	Total coliform	IS 5401 (Part 2)
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereal, Pulses & Cereal Products	Total coliform	IS 5401 (Part1)
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spice and condiment	Salmonella	IS 5887 (Part 3)

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14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spice and condiment	Staphylococcus aureus	IS 5887 (Part 2):
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	E. Coli	IS 5887 (Part 1)
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Salmonella	IS 5887 (Part 3)
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & dairy Products	Shigella	IS 5887 (Part 7):
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & dairy Products	Standard plate count (SPC)	IS 5402
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Staphylococcus aureus	IS 5887 (Part 2)
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Total Coliform	IS 5401 (Part 2)
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Yeast and Mould	IS 5403
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Total Coliform	IS 5401 (Part1)
23	BIOLOGICAL- WATER	Drinking Water	E. coli (MPN)	IS 1622
24	BIOLOGICAL- WATER	Drinking water	Total coliform (MPN)	IS 1622
25	BIOLOGICAL- WATER	Drinking WQater	Standard plate count (SPC)	IS 1622
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals and Cereals Products Wheat, Rice, Pulses, Check Peas, Peas, Soya seed	Crude fiber	FSSAI Manual for Cereal and Cereal Product
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals and Cereals Products Wheat, Rice, Pulses, Check Peas, Peas, Soya seed	Crude Fiber	Gafta 130:9.0
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals and Cereals Products Wheat, Rice, Pulses, Check Peas, Peas, Soya seed	Crude Protein	FSSAI Manual for Cereal and Cereal Product

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29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals and Cereals Products Wheat, Rice, Pulses, Check Peas, Peas, Soya seed	Crude Protein	Gafta 130:4.1
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals and Cereals Products Wheat, Rice, Pulses, Check Peas, Peas, Soya seed	Moisture	FSSAI Manual for Cereal and Cereal Product
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals and Cereals Products Wheat, Rice, Pulses, Check Peas, Peas, Soya seed	Moisture	Gafta 130:2.1
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals and Cereals Products Wheat, Rice, Pulses, Check Peas, Peas, Soya seed	Particle size	FSSAI Manual for Cereal and Cereal Product
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals and Cereals Products Wheat, Rice, Pulses, Check Peas, Peas, Soya seed	particle Size	IS:4706 (Part I)
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals and Cereals Products Wheat, Rice, Pulses, Check Peas, Peas, Soya seed	Refractions	FSSAI Manual for Cereal and Cereal Product
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals and Cereals Products Wheat, Rice, Pulses, Check Peas, Peas, Soya seed	Refractions	IS 4333 (part1)
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilly Powder	Capssaicinoid Content	FSSAI Manual for Spices and Condiment
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilly Powder	Capssaicinoid Content	IS 15697 (Part 1)
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Cream, Malai, Paneer, Curd, cheese, Milk Powder, dairy Based Deserts, Butter, Butter milk, Evaporated and condensed milk, Chakka, Shrikhand, Whey Products, Edible Casein products	Milk Fat	FSSAI Manual of Method of Analysis of Food- Milk and Milk produ
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Cream, Malai, Paneer, Curd, cheese, Milk Powder, dairy Based Deserts, Butter, Butter milk, Evaporated and condensed milk, Chakka, Shrikhand, Whey Products, Edible Casein products	Milk protein	FSSAI Manual of Method of Analysis of Food- Milk and Milk products
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Cream, Malai, Paneer, Curd, cheese, Milk Powder, dairy Based Deserts, Butter, Butter milk, Evaporated and condensed milk, Chakka, Shrikhand, Whey Products, Edible Casein products	Sucrose	FSSAI Manual of Method of Analysis of Food- Milk and Milk products

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41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Cream, Malai, Paneer, Curd, cheese, Milk Powder, dairy Based Deserts, Butter, Butter milk, Evaporated and condensed milk, Chakka, Shrikhand, Whey Products, Edible Casein products	Titrable acidity as Lactic acid	FSSAI Manual of Method of Analysis of Food- Milk and Milk products
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Cream, Malai, Paneer, Curd, cheese, Milk Powder, dairy Based Deserts, Butter, Butter milk, Evaporated and condensed milk, Chakka, Shrikhand, Whey Products, Edible Casein products	Total Ash on Dry Basis	FSSAI Manual of Method of Analysis of Food- Milk and Milk products
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Cream, Malai, Paneer, Curd, cheese, Milk Powder, dairy Based Deserts, Butter, Butter milk, Evaporated and condensed milk, Chakka, Shrikhand, Whey Products, Edible Casein products	Total milk Solid	FSSAI Manual of Method of Analysis of Food- Milk and Milk products
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen, Fired products, Bakery products	Moisture	IS 15271
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen, Fried Products, Bakery products	calcium	Q-T-SOP-03 Issue No 01, Issue Date 01.01.2018
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen, Fried Products, Bakery products	Carohydrate	Q-T-SOP-01 Issue No 01, Issue Date 01.01.2018
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen, Fried Products, Bakery products	Crude Fiber	Q-T-SOP-02 Issue No 01, Issue Date 01.01.2018
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen, Fried Products, Bakery products	Fat	IS 15271
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen, Fried Products, Bakery products	Protein	IS 7219
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil and Ghee	FFA as Oleic Acid	FSSAI Manual of Method of Analysis of Food- Oil and Fats
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Ghee	Acid Value	FSSAI Manual of Method of Analysis of Food- Oil and Fats
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Ghee	Butyro Refractometer reading at 40 °C	FSSAI Manual of Method of Analysis of Food- Oil and Fats
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Ghee	Iodine Vale	FSSAI Manual of Method of Analysis of Food- Oil and Fats

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54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Ghee	Moisture	FSSAI Manual of Method of analysis of Food- Oils and Fats
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Ghee	Refractive Index at 40 °C	FSSAI Manual of Method of Analysis of Food- Oil and Fats
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Ghee	Reichert Meissel Value	FSSAI Manual of Method of Analysis of Food- Oil and Fats
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Ghee	Saponification Value	FSSAI Manual of Method of Analysis of Food- Oil and Fats
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Ghee	Unsaponifiable Matter	FSSAI Manual of Method of Analysis of Food- Oil and Fats
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt	Alkalinity	IS 7224 (Annex J)
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt	calcium	IS 7224 (Annex F)
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt	Chloride Content as Nacl	IS 7224 (Annex D)
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt	Iodine Content	IS 7224 (Annx H)
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt	iron	IS 7224 (Annex M)
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt	magnesium	IS 7224 (Annx F)
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt	Matter Soluble in water other than Nacl	IS 7224 (Annx E)
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt	Moisture	IS 7224 (Annx A)
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt	Sulphate as So4	IS 7224 (Annex G)

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68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt	Water Insoluble Matter	IS 7224 (Annx C)
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Acid Insoluble Ash	FSSAI Manual for spice and condiment
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Acid Insoluble ash	IS 1797
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Alcohol Soluble Extract	FSSAI Manual for spices and condiment
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Alcohol Soluble extract	IS 1797
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Calcium	FSSAI Manual for Spics and condiment
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Calcium	IS 1797
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Cold water soluble extract	FSSAI Manual for Spices and condiment
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Cold water Soluble Extract	IS 1797
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Crude Fiber	FSSAI Manual for Spice and condiment
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Crude Fiber	IS 1797
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Extraneous matter	FSSAI Manual for Spice and Condiment
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Extraneous matter	IS 1797
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Mass per Litre	FSSAI Manual for Spice and condiment

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82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Mass per Litre	IS 1797
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Moisture	FSSAI Manual for Spices and condiment
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Moisture	IS 1797
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Salt	IS 1797
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Total Ash	FSSAI Manual for Spice and condiment
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Total Ash	IS 1797
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and Condiment	Water Insoluble ash	FSSAI manual for Spices and condiment
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice and condiment	Water insoluble ash	IS 1797
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji / Rava	Moisture	FSSAI Manual for Cereal and Cereal products
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji / Rava	Total Ash	IS 1010 (Appdx C)
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/ Rava	Acid Insoluble Ash	FSSAI Manual for Cereal and Cereal product
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/ Rava	Acid Insoluble Ash	IS 1010 (Apped D)
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/ Rava	Alcoholic Acidity	FSSAI Manual for Cereal and Cereal product
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/ Rava	Alcoholic Acidity	IS 1010 (Appd F)

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96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/ Rava	Gluten	FSSAI Manual for Cereal and Cereal product
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/ Rava	Gluten	IS 1010 (Apped E)
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/ Rava	Moisture	IS 1010 (Appx B)
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/ Rava	Total ash	FSSAI manual for Cereal and Cereal products
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Acid Insoluble Ash	FSSAI Lab Manual 4
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Alkalinity of water soluble ash as KOH	FSSAI lab Manual 4
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Copper	FSSAI Manual Metal -
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Crude fiber	FSSAI lab Manual 4
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Iron	FSSAI Lab Manual - Metal
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Moisture	IS 13853
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Tannins as Tannic Acid	AOAC Method 14.045
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Total Ash	IS 13854
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Water Extract on dry Basis	IS 13862
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Water Soluble Ash	FSSAI Lab Manual 4 -

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110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Arsenic	FSSAI Manual for Metals
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Arsenic	IS 2860
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Colour value	FSSAI Manual for spices and condiments
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Colour Value	IS 10925
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Copper	FSSAI Manual for Metals
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Copper	IS 2860
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Curcumin Content	FSSAI Manual for Spices and Condiment
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Curcumin Content	IS 10925 (Annex B)
118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Presence of Chromate	FSSAI Manual for Spices and Condiment
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Presence of Chromate	IS 3576
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Starch	FSSAI Manual for Spices and Condiment
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Starch	IS 4706 (Part 2)
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Zinc	FSSAI Manual for Metals
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Zinc	IS 2860

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124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Acid Insoluble Ash	FSSAI manual for Cereal and Cereal product
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Acid Insoluble Ash	IS 1155 (Appd C)
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Alcoholic Acidity	FSSAI Manual for Cereal and Cereal products
127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Alcoholic Acidity	IS 1155 (Appd F)
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Crude Fiber	FSSAI manual for Cereal and Cereal product
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Crude Fiber	IS 1155 (appd E)
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Gluten	FSSAI Manual for Cereal and Cereal product
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Gluten	IS 1155 (Appd D)
132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Moisture	FSSAI Manual for Cereal and Cereal Products
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Moisture	IS 1155 (Appd A)
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Total Ash	FSSAi Manual for Cereal and Cereal product
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta	Total Ash	IS 1155 (Apped B)
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Atta - maida	Gluten	IS 1009 (Appd D)
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Flour Maida	Acid Insoluble Ash	FSSAI Manual for Cereal and cereal product

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138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat flour Maida	Acid insoluble Ash	IS 1009 (appd C)
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Flour Maida	Alcoholic Acidity	FSSAI Manual for Cereal and Cereal product
140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Flour maida	Alcoholic Acidity	IS 1009 (Appd E)
141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Flour Maida	Gluten	FSSAI Manual for Cereal and Cereal product
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Flour Maida	Moisture	FSSAI Manual for Cereal and Cereal Product
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Flour Maida	Moisture	IS 1009 (Appd A)
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Flour Maida	Total Ash	FSSAI Manual for cereal and cereal product
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Flour Maida	Total Ash	IS 1009 (Appd B)
146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	YSBM, SBM extraction, Yellow Soya bean Meal, Soya DOC, DOC Hipro, , Cotton DOC, Corn Gluten Meal, Rapeseed DOC	Crude Fat	Gafta 130:3.0
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	YSBM, SBM extraction, Yellow Soya bean Meal, Soya DOC, DOC Hipro, , Cotton DOC, Corn Gluten Meal, Rapeseed DOC	Crude Fiber	Gafta 130:9.0
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	YSBM, SBM extraction, Yellow Soya bean Meal, Soya DOC, DOC Hipro, , Cotton DOC, Corn Gluten Meal, Rapeseed DOC	Moisture	Gafta 130:2.1
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	YSBM, SBM extraction, Yellow Soya bean Meal, Soya DOC, DOC Hipro, , Cotton DOC, Corn Gluten Meal, Rapeseed DOC	Protein	Gafta 130:4.1
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	YSBM, SBM extraction, Yellow Soya bean Meal, Soya DOC, DOC Hipro, , Cotton DOC, Corn Gluten Meal, Rapeseed DOC	Sand/ Silica	Gafta 130:12.0
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	YSBM, SBM extraction, Yellow Soya bean Meal, Soya DOC, DOC Hipro, , Cotton DOC, Corn Gluten Meal, Rapeseed DOC	Urease activity	gafta 130:22.0

SCOPE OF ACCREDITATION

Laboratory Name : QTTL LAB PRIVATE LIMITED, 103, LABBAIK REGENCY, 4/2 OLD PALASIA, INDORE, MADHYA PRADESH, INDIA

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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
152	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Alkalinity as CaCO3	IS 3025 (Part 23)
153	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biological Oxygen demand	IS 3025 (Part 44)
154	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Calcium	IS 3025 (Part 40)
155	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand	IS 3025 (Part 58)
156	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Chloride	IS 3025 (Part 32)
157	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Copper	IS 3025 (Part 42)
158	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Iron	IS 3025 (Part 53)
159	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Magnesium	IS 3025 (Part 46)
160	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	manganese	IS 3025 (Part 59)
161	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Oil and Grease	IS 3025 (Part 39)
162	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	pH	IS 3025 (Part 11)
163	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Residual Chlorine	IS 3025 (Part 26)
164	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Sulphate	IS 3025 (Part 24)
165	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Total Dissolve Solid	IS 3025 (Part 16)
166	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Total hardness	IS 3025 (Part 21)
167	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Turbidity	IS 3025 (Part 10)
168	CHEMICAL- WATER	Drinking water	Alkalinity as Hco3	IS 3025 (Part 23)
169	CHEMICAL- WATER	Drinking water	calcium	IS 3025 (Part 40)
170	CHEMICAL- WATER	Drinking water	Chloride	IS 3025 (Part 32)
171	CHEMICAL- WATER	Drinking water	Colour	IS 3025 (Part 4)
172	CHEMICAL- WATER	Drinking water	Copper	IS 3025 (Part 42)

SCOPE OF ACCREDITATION

Laboratory Name : QTTL LAB PRIVATE LIMITED, 103, LABBAIK REGENCY, 4/2 OLD PALASIA, INDORE, MADHYA PRADESH, INDIA

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Validity 31/10/2021 to 30/10/2023 **Last Amended on** 30/11/2021

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
173	CHEMICAL- WATER	Drinking water	Iron	IS 3025 (Part 53)
174	CHEMICAL- WATER	Drinking water	magnesium	IS 3025 (Part 46)
175	CHEMICAL- WATER	Drinking water	Manganese	IS 3025 (Part 59)
176	CHEMICAL- WATER	Drinking water	pH	IS 3025 (Part 11)
177	CHEMICAL- WATER	Drinking water	Residual Chlorine	IS 3025 (Part 26
178	CHEMICAL- WATER	Drinking water	Sulphate	IS 3025 (Part 24)
179	CHEMICAL- WATER	Drinking water	Total Dissolve Solid	IS 3025 (Part 16)
180	CHEMICAL- WATER	Drinking water	Total hardness as CaCo3	IS 3025 (Part 21)
181	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (part 10)
182	CHEMICAL- WATER	Ground water	Alkalinity as Hco3	IS 3025 (Part 23)
183	CHEMICAL- WATER	Ground water	calcium	IS 3025 (Part 40)
184	CHEMICAL- WATER	Ground water	Chloride	IS 3025 (Part 32)
185	CHEMICAL- WATER	Ground water	Copper	IS 3025 (Part 42)
186	CHEMICAL- WATER	Ground water	Iron	IS 3025 (Part 53)
187	CHEMICAL- WATER	Ground water	Magnesium	IS 3025 (Part 46)
188	CHEMICAL- WATER	Ground water	Manganese	IS 3025 (Part 35)
189	CHEMICAL- WATER	Ground water	pH	IS 3025 (Part 11)
190	CHEMICAL- WATER	Ground water	Residual Chlorine	IS 3025 (Part 26)
191	CHEMICAL- WATER	Ground water	Sulphate	IS 3025 (Part 24)
192	CHEMICAL- WATER	Ground water	Total Dissolve Solid	IS 3025 (Part 16)
193	CHEMICAL- WATER	Ground water	Total hardness as CaCo3	IS 3025 (Part 21)
194	CHEMICAL- WATER	Surface Water	Alkalinity as Hco3	IS 3025 (Part 23)
195	CHEMICAL- WATER	Surface water	Calcium	IS 3025 (Part 40)
196	CHEMICAL- WATER	Surface water	Chloride	IS 3025 (Part 32)
197	CHEMICAL- WATER	Surface Water	Colour	IS 3025 (Part 4)
198	CHEMICAL- WATER	Surface water	Copper	IS 3025 (Part 42)
199	CHEMICAL- WATER	Surface water	Iron	IS 3025 (Part 53)
200	CHEMICAL- WATER	Surface water	Magnesium	IS 3025 (Part 46)
201	CHEMICAL- WATER	Surface Water	Manganese	IS 3025 (Part 59)
202	CHEMICAL- WATER	Surface Water	pH	IS 3025 (Part 11)

SCOPE OF ACCREDITATION

Laboratory Name : QTTL LAB PRIVATE LIMITED, 103, LABBAIK REGENCY, 4/2 OLD PALASIA, INDORE, MADHYA PRADESH, INDIA

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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
203	CHEMICAL- WATER	Surface water	Residual Chlorine	IS 3025 (Part 26)
204	CHEMICAL- WATER	Surface water	Sulphate	IS 3025 (Part 24)
205	CHEMICAL- WATER	Surface water	Total Dissolve Solids	IS 3025 (Part 16)
206	CHEMICAL- WATER	Surface water	Total hardness as Caco3	IS 3025 (Part 21)
207	CHEMICAL- WATER	Surface water	Turbidity	IS 3025 (Part 10)