



SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

1 of 20

Validity

07/09/2024 to 06/09/2026

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
	1 1	Permanent Testing	1612	
1	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Acid insoluble Ash	IS 7874(Part-1)
2	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Calcium as Ca	IS 7874(Part-2)
3	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Castor Husk	IS 7874(Part-1)
4	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Crude Fat	IS 7874(Part-1)
5	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Crude fiber	IS 7874(Part-1)
6	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Crude Protein	IS 7874(Part-1)
7	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Moisture	IS 7874(Part-1)
8	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Salt as NaCl	IS 7874(Part-2)
9	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Total Ash	IS 7874(Part-1)
10	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Total Phosphorus	IS 7874(Part-2)
11	CHEMICAL- ANIMAL FOOD & FEEDS	Cotton seed meal , Groundnut meal, Guar meal, Oil cake , Pet food, Poultry feed additives , Rape seed meal, Rice bran meal , Fish meal & Other Extractions	Urea	IS 7874(Part-1)
12	CHEMICAL- FERTILIZERS	Fertilizer (Inorganic)	Calcium	IS 6092 (P 5) Cl 5.1 page 6
13	CHEMICAL- FERTILIZERS	Fertilizer (Inorganic)	Total Nitrogen	FCO:1985 Schedule II, Part B3
14	CHEMICAL- FERTILIZERS	Fertilizer (Inorganic)	Chloride	IS 6092(P-5) Cl 6.8, page 32
15	CHEMICAL- FERTILIZERS	Fertilizer (Inorganic)	Iron	IS 6092(P-5), CL6.3.1 page 20:
16	CHEMICAL- FERTILIZERS	Fertilizer (Inorganic)	Magnesium	IS 6092(P-5), CL 5.2.4 Page 8
17	CHEMICAL- FERTILIZERS	Fertilizer (Inorganic)	Moisture	FCO:1985 Schedule II, Part B2
18	CHEMICAL- FERTILIZERS	Fertilizer (Inorganic)	рН	FCO:1985,Schedule II,Part B1, Test Metod no vii





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

2 of 20

Validity

07/09/2024 to 06/09/2026

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
19	CHEMICAL- FERTILIZERS	Fertilizer (Inorganic)	Phosphorus	FCO:1985,Schedule II,Part B-4
20	CHEMICAL- FERTILIZERS	Fertilizer (Inorganic)	Potassium	FCO:1985 Schedule II, Part B-5
21	CHEMICAL- FERTILIZERS	Fertilizer (Inorganic)	Sulphur	IS 6092(P-5) CL5.3.2, Page 11
22	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Calcium	IS 6092(P-5) Cl 5.1, page 6
23	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Chloride	IS 6092(P-5) Cl 6.8, page 32
24	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Iron	IS 6092(P-5), CL6.3.1 page 20
25	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Magnesium	IS 6092(P-5), CL 5.2.1 Page 8
26	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Moisture	FCO:1985 Schedule IV, Part D2
27	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Organic Carbon	FCO:1985 Schedule IV, Part D5
28	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	рН	FCO:1985,Schedule IV,Part D1
29	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Phosphorus	FCO:1985,Schedule IV,Part D-8
30	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Potash as K2O	FCO 1985 sch IV Part D-9
31	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Potassium	FCO:1985 Schedule IV, Part D-9
32	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Sulphur	IS 6092(P-5) CL5.3.2, Page 11
33	CHEMICAL- FERTILIZERS	Fertilizer (Organic)	Total Nitrogen	FCO:1985 Schedule IV, Part D-6
34	CHEMICAL- FERTILIZERS	Fertilzer - inorganic	Potash as K2O	FCO 1985 Sch-II Part B-5
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Salt	Chloride content (as NaCl)	IS 797
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa , Bean , Potato , Carrot , Tomato , Cobbage , Curry Leaves ,Alfalfa , Wheat Grass, Barley Grass and its product	Protein	IS 7219
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery , Sweet and confectionery product	Added colour-Carmoisine	FSSAI MANUAL:2016 Food Additives CL-4.2.7
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery , Sweet and confectionery product	Added colour-Ponceau 4R	FSSAI MANUAL:2016 Food Additives CL-4.2.7
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery , Sweet and confectionery product	Added colour-Sunset Yellow	FSSAI MANUAL:2016 Food Additives CL-4.2.7
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery , Sweet and confectionery product	Added colour-Tatrazine	FSSAI MANUAL:2016 Food Additives CL-4.2.7
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery , Sweet and confectionery product	Adulteration-Benzoic Acid	FSSAI MANUAL:2016 Food Additives CL-2.1





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

3 of 20

Validity

07/09/2024 to 06/09/2026

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
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery , Sweet and confectionery product	Adulteration-Borates In Food	FSSAI MANUAL:2016 Food Additives CL.2.10
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery , Sweet and confectionery product	Adulteration-Saccharin	FSSAI MANUAL:2016 Food Additives CL.3.1
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery , Sweet and confectionery product	Adulteration-Salicylic Acid	FSSAI MANUAL:2016 Food Additives CL-2.9
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery , Sweet, and confectionery product	Added colour-Brilliant Blue	FSSAI MANUAL:2016 Food Additives CL-4.2.7
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Ash	IS 12711
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Crude Fiber	IS 12711
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Fat	IS 12711
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Moisture	IS 12711
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Protein	IS 7219
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Salt as NaCl	IS 1797
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Acidity Of Extracted Fat As Olelic Acid	IS 12711
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Acid Insoluble Ash	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.007.2021
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Alcohol Soluble Extract By Mass	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.010.2021
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Calcium as Ca	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.011.2021





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

4 of 20

Validity

07/09/2024 to 06/09/2026

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
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Cold Water Soluble Extract	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.009.2021
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Moisture	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.003.2021
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Non Volatile Ether Extract	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.012.2021
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Refraction , Extraneous Matter ,Damaged , discolored , broken , shriveled and immature seeds	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.002.2021
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Salt as Nacl	IS 1797 CL-16
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Total Ash	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.006.2021
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Volatile Oil	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.013.2021
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Water Soluble Ash	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.008.2021
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Acid Insoluble Ash	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.007.2021
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Ad Starch - Adulteration	FSSAI Manual2016 Adulteration in Food CL-IV-6
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Added Colour - Adulterations	FSSAI Manual2016 Adulteration in Food CL-IV-8
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Adulteration-Rhodamine B	FSSAI Manual2016 Adulteration in Food CL-IV-11
68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Bricks Powder - Adulterations	FSSAI Manual2016 Adulteration in Food CL-IV-7
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Crude Fiber	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.014.2021





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

5 of 20

Validity

07/09/2024 to 06/09/2026

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
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Moisture	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.003.2021
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Non Volatile Ether Extractor	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.012.2021
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Oil Soluble Colour - Adulterations	FSSAI Manual 2016 Adulteration in Food CL-IV-9
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Sudan Dye III	FSSAI Manual2016 Adulteration in Food CL-IV-10
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Total Ash	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.006.2021
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Salt	Calcium (as Ca)	IS 797
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Salt	Iron as Fe	IS 797
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Salt	Magnesium (as Mg)	IS 797
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Salt	Matter soluble in water , other than sodium chloride	IS 797:
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Salt	Moisture	IS 797
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Salt	Sulphate (as SO4)	IS 797
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Salt	Water Insoluble Matter	IS 797
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Acid Insoluble Ash	FSSAI Manual CL-17.4
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Acidity	FSSAl Manual 2016 Fruit and Vegetable CL-2.4





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

6 of 20

Validity

07/09/2024 to 06/09/2026

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
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Added Sugar	FSSAI Manual 2.6
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Ethanol Content	FSSAI Manual CL-2.9
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Fruit Content	FSSAl Manual CL-2.11
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Moisture	FSSAI Manual 2016 Fruit and Vegetable CL-4.1
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	pH Value	FSSAI Manual 2016 Fruit and Vegetable CL-2.3
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Sodium as NaCl	FSSAI Manual 2016 Fruit and Vegetable CL-1.7
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Starch	FSSAI Manual 2016 Fruit and Vegetable CL-7.3
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Total Ash	FSSAI Manual CL-14.4
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Total Soluble Solid	FSSAI Manual CL-1.6
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Total Sugar	FSSAl Manual CL-2.6
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated garlic whole, flakes, granules, powder	Acid Insoluble Ash	IS 1797
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated garlic whole, flakes, granules, powder	Cold Water Extract	IS 1797
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated garlic whole, flakes, granules, powder	Total Ash	IS 1797
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated garlic whole, flakes, granules,powder	Moisture	IS 1797





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

7 of 20

Validity

07/09/2024 to 06/09/2026

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
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated garlic whole, flakes, granules,powder	Volatile Oil	IS 1797
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vagetable Ground and Whole	Moisture	FSSAI Manual
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetable Ground and Whole	Acidity	FSSAI Manual
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetable Ground and Whole	pH Value	FSSAI Manual
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetable Ground and Whole	Sodium as NaCl	FSSAI Manual
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetable Ground and Whole	Starch	FSSAI Manual
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Acid Insoluble Ash	IS 1797
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Crude Fiber	IS 1797
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Moisture	IS 1797
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Total Ash	IS 1797
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa , Bean , Potato , Carrot , Tomato , Cobbage , Curry Leaves ,Alfalfa , Wheat Grass, Barley Grass and its product	Acid Insoluble Ash	IS 1797
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa , Bean , Potato , Carrot , Tomato , Cobbage , Curry Leaves ,Alfalfa , Wheat Grass, Barley Grass and its product	Calcium	IS 1797
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa , Bean , Potato , Carrot , Tomato , Cobbage , Curry Leaves ,Alfalfa , Wheat Grass, Barley Grass and its product	Carbohydrate	IS 1656
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa , Bean , Potato , Carrot , Tomato , Cobbage , Curry Leaves ,Alfalfa , Wheat Grass, Barley Grass and its product	Crude Fiber	IS 1797





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No 8 of 20

Last Amended on

Validity

07/09/2024 to 06/09/2026

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
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa , Bean , Potato , Carrot , Tomato , Cobbage , Curry Leaves ,Alfalfa , Wheat Grass, Barley Grass and its product	Fat	IS 1797
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa , Bean , Potato , Carrot , Tomato , Cobbage , Curry Leaves ,Alfalfa , Wheat Grass, Barley Grass and its product	Moisture	IS 1797
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa , Bean , Potato , Carrot , Tomato , Cobbage , Curry Leaves ,Alfalfa , Wheat Grass, Barley Grass and its product	NaCl as a Salt	IS 1797
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa , Bean , Potato , Carrot , Tomato , Cobbage , Curry Leaves ,Alfalfa , Wheat Grass, Barley Grass and its product	Total Ash	IS 1797
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa, Bean, Potato, Carrot, Tomato, Ginger, Tamarind, Cabbage, Curry leaves, Alfaalfa, Wheat Grass, Barley Grass and its products	Alcohol Soluble Extract	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.010.2021
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa, Bean, Potato, Carrot, Tomato, Ginger, Tamarind, Cabbage, Curry leaves, Alfalfa, Wheat Grass, Barley Grass and its products	Adulterating Starch	FSSAI Manual 2016 Adulteration in food CL-IV-6
118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa, Bean, Potato, Carrot, Tomato, Ginger, Tamarind, Cabbage, Curry leaves, Alfalfa, Wheat Grass, Barley Grass and its products	Azo Dyes	FSSAI Manual 2016 Adulteration in food CL-22C
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa, Bean, Potato, Carrot, Tomato, Ginger, Tamarind, Cabbage, Curry leaves, Alfalfa, Wheat Grass, Barley Grass and its products	Bulk Density	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.018.2021
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa, Bean, Potato, Carrot, Tomato, Ginger, Tamarind, Cabbage, Curry leaves, Alfalfa, Wheat Grass, Barley Grass and its products	Oil Soluble Colour	FSSAI Manual 2016 Adulteration in food CL-IV-9
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa, Bean, Potato, Carrot, Tomato, Ginger, Tamarind, Cabbage, Curry leaves, Alfalfa, Wheat Grass, Barley Grass and its products	Volatile Oil	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.013.2021
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery Moringa, Bean, Potato, Carrot, Tomato, Ginger, Tamarind, Cabbage, Curry leaves, Alfalfa, Wheat Grass, Barley Grass and its products	Water Soluble Colour	FSSAI Manual 2016 Adulteration in food CL-IV-8
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry powdery moringa,bean,potatoes,carrot, Tomaato,Ginger, Tamarind, Cabbage, curry leave, Alfaalfa,Wheat Grass, barley Grass and its product	Chlorophyll	IS 4446 (Part 1) ANNEX-A
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Salt , lodized Salt , Refined salt	Calcium as Ca, percent by mass	IS 7224
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Salt , lodized Salt , Refined salt	Chloride as NACL , Percent by Mass	IS 7224





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

9 of 20

Validity

07/09/2024 to 06/09/2026

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
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Salt , lodized Salt, Refined salt	Moisture percent by mass	IS 7224:
127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Salt, lodized Salt, Refined salt	lodine Content	IS 7224
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Salt, lodized Salt, Refined salt	iron as Fe	IS 7224
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Salt, lodized Salt, Refined salt	Magnesium (as mg) percent by mass	IS 7224
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Salt, lodized Salt, Refined salt	Matter soluble in water other than sodium chloride percent by mass	IS 7224
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Salt, lodized Salt, Refined salt	Sulphate as SO4 , percent by mass	IS 7224
132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Salt, lodized Salt, Refined salt	Water Insoluble matter, percent by mass on dry basis	IS 7224
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Acid Value	FSSAI MANUAL 2021Oil & Fats FSSAI 02.009.2021
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Boudine Test - Adulteration	FSSAI MANUAL 2021Oil & Fats FSSAI 02.013.2021
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Coal Tar - Adulteration	FSSAI MANUAL 2016 Adulteration in Food
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	F.F.A	FSSAI MANUAL 2021Oil & Fats FSSAI 02.009.2021
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Moisture	FSSAI MANUAL 2021Oil & Fats FSSAI 02.001.2021
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Polenske value (P)	FSSAI MANUAL 2021Oil & Fats FSSAI 02.011.2021
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	R.M.Value	IS 3508, FSSAI MANUAL 2021Oil & Fats FSSAI 02.011.2021





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

10 of 20

Validity

07/09/2024 to 06/09/2026

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
140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Starch - (Mashed Potatoes)	FSSAI MANUAL 2016 Adulteration in Food cl-23a
141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Vanaspati - Adulterations	FSSAI MANUAL 2016 Adulteration in Food cl-12
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Acid Value Of The FFA of Extracted Oil	IS 3579 CL-5.3
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Count , Pod or Fleshy , Seed , Kernel , Damaged , Discolored , Shriveled , Broken , Split , Insect Damaged , Weevil led , Damaged , Foreign matter / Admixtures , Other Seeds/Kernels, Impurities. (Refraction)	IS 3579 CL-4
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Fiber	IS 7874 (Part 1) CL-8
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Moisture Content	IS 3579 CL-5.1
146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Oil Content	IS 3579 CL-5.2
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Protein	IS 7874(Part 1) CL- 5
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Ash Insoluble In Dilute HCl	IS 6287 CL-7
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Moisture	IS 6287 CL-5
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Sulphated Ash	IS 6287 CL-6
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Total Ash	IS 12711 CL-6
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur/Jaggery/syrup/candy/chocolate/raw sugar/toffee/crushes	Reducing sugar	IS 5982





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

11 of 20

Validity

07/09/2024 to 06/09/2026

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
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur/Jaggery/syrup/candy/chocolate/raw sugar/toffee/crushes	Total sugar	IS 5982
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fish's Test - Adulteration	IS 4941 ANNEX -F
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	IS 4941 ANNEX - B
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific Gravity	IS 4941 ANNEX-A
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sucrose	IS 4941 ANNEX-C
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Reducing Sugar	IS 4941 ANNEX - C
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey Products	Acidity as Formic Acid	IS 4941 ANNEX-E
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey Products	Ash	IS 4941 ANNEX-D
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam /Jelly / Tamarind pulp /puree/ concentration/crushes/fruit syrup/sherbets/tomato ketch up/soya sauce/synthetic vinegar/pickles	Total Sugar	FSSAI Manual2016 Fruit & Vegetables CL-2.6
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam /Jelly / Tamarind pulp /puree/ concentration/crushes/fruit syrup/sherbets/tomato ketch up/soya sauce/synthetic vinegar/pickles	Acidity	FSSAI Manual2016 Fruit & Vegetables CL-2.4
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam /Jelly / Tamarind pulp /puree/ concentration/crushes/fruit syrup/sherbets/tomato ketch up/soya sauce/synthetic vinegar/pickles	Added Sugar	FSSAI Manual2016 Fruit & Vegetables CL-2.6
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam /Jelly / Tamarind pulp /puree/ concentration/crushes/fruit syrup/sherbets/tomato ketch up/soya sauce/synthetic vinegar/pickles	Caremel	FSSAI Manual2016 Food Additives CL-14.7
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam /Jelly / Tamarind pulp /puree/ concentration/crushes/fruit syrup/sherbets/tomato ketch up/soya sauce/synthetic vinegar/pickles	рН	FSSAI Manual2016 Fruit & Vegetables CL-2.3
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adulteration -Detergent	FSSAI Manual 2022 Milk & Milk Product FSSAI 01.015.2022





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

12 of 20

Validity

07/09/2024 to 06/09/2026

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
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adulteration-Coal Tar	FSSAI Manual2016 Milk & Milk Product CL-II-22.0C
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adulteration-Sodium Chloride	FSSAI Manual2022 Milk & Milk Product FSSAI 01.009: 2022
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adulteration (Added Starch)	FSSAI Manual2022 Milk & Milk Product FSSAI 01.003: 2022
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adulteration - (Detection of Urea)	FSSAI Manual2022 Milk & Milk Product FSSAI 01.004.2022
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adulteration - (Total Added Sugar)	FSSAI Manual2022 Milk & Milk Product FSSAI 01.002.2022
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adulteration-Formalin	FSSAI Manual2022 Milk & Milk Product FSSAI 01.016: 2022
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adulteration-Metanil Yellow	FSSAI Manual2016 Milk & Milk Product FSSAI Manual CL-22.a: 2016
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adulteration-Skimmed Milk powder	FSSAI Manual2022 Milk & Milk Product FSSAI 01.023.2022
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Milk Fat	FSSAI Manual2022 Milk & Milk Product FSSAI 01.024.2022





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

13 of 20

Validity

07/09/2024 to 06/09/2026

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
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Milk Protein	FSSAI Manual 2022 Milk & Milk Product FSSAI 01.027.2022
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Milk Solids Not Fat (SNF)	FSSAI Manual2022 Milk & Milk Product FSSAI 01.025.2022
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Water	FSSAI Manual2016 Milk & Milk Product FSSAI Manual CL-2: 2016
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Fame 37 Mix	FSSAI MANUAL 2021: OIL & FATS FSSAI 02.019.2021
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Flash point	FSSAI MANUAL 2021: OIL & FATS FSSAI 02.004.2021
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Melting Point	FSSAI MANUAL 2021: OIL & FATS FSSAI 02.006.2021
182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Mineral Oil	FSSAI MANUAL 2021: OIL & FATS FSSAI 02.029.2021
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Monounsaturated Fat	FSSAI MANUAL 2021: OIL & FATS FSSAI 02.019.2021
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Polyunsaturated Fat	FSSAI MANUAL 2021: OIL & FATS FSSAI 02.019.2021
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Residual Hexane	FSSAI MANUAL 2021: OIL & FATS FSSAI 02.049.2021
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Saturated Fat	FSSAI MANUAL 2021: OIL & FATS FSSAI 02.019.2021
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Trans Fat	FSSAI MANUAL 2021: OIL & FATS FSSAI 02.050.2021
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready To Eat Nutritions Fact	Added Sugar	FSSAI Manual





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

14 of 20

Validity

07/09/2024 to 06/09/2026

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
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready To Eat Nutritions Fact	Calcium	FSSAI Manual
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready To Eat Nutritions Fact	Carbohydrate	IS 1656
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready To Eat Nutritions Fact	Crude Fiber	FSSAI Manual
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready To Eat Nutritions Fact	Energy	FSSAI Manual
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready To Eat Nutritions Fact	Protein	IS 7219 CL-2.1
194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready To Eat Nutritions Fact	Salt as Nacl	FSSAI MANUAL
195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready To Eat Nutritions Fact	Total Fat	FSSAI MANUAL
196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready To Eat Nutritions Fact	Total Sugar	FSSAI Manual
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready to Eat, Bakery Products, milk and milk product, spice and condiments, Oil and fats, Agricultural commodities, nut and nut by products, fruit and vegetable product, beverages, cereal and cereal product, sugar and confectionery	Cholesterol	FSSAI Manual
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready to Eat, Bakery Products, milk and milk product, spice and condiments, Oil and fats, Agricultural commodities, nut and nut by products, fruit and vegetable product, beverages, cereal and cereal product, sugar and confectionery	Monounsaturated fat	FSSAI 02.050.2021
199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready to Eat, Bakery Products, milk and milk product, spice and condiments, Oil and fats, Agricultural commodities, nut and nut by products, fruit and vegetable product, beverages, cereal and cereal product, sugar and confectionery	Polyunsaturated Fat	FSSAI 02.050.2021
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready to Eat, Bakery Products, milk and milk product, spice and condiments, Oil and fats, Agricultural commodities, nut and nut by products, fruit and vegetable product, beverages, cereal and cereal product, sugar and confectionery	Saturated fat	FSSAI 02.050.2021





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

15 of 20

Validity

07/09/2024 to 06/09/2026

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
201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Packed Food Ready to Eat, Bakery Products, milk and milk product, spice and condiments, Oil and fats, Agricultural commodities, nut and nut by products, fruit and vegetable product, beverages, cereal and cereal product, sugar and confectionery	Trans fat	FSSAI 02.050.2021
202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Acid insoluble ash	IS 4684 : APPENDIX-E
203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Acid value mg/KOH/g	EAS 60 ANNEX-D
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Acid value of extracted fat	IS 4684 : APPENDIX-G
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Fat ODB	EAS 60 ANNEX-C
206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Fat on dry basis	IS 9037: APPENDIX-B
207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Moisture	IS 9037: APPENDIX-A
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Moisture & Volatile matter	EAS 60 ANNEX-B
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Peanut Content	EAS 60 ANNEX-A
210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Protein ODB	IS 4684 : APPENDIX-C
211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Salt as NaCl	EAS 60 ANNEX-A
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Salt as NaCl	FSSAI Manual
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Total ash ODB	EAS 60 ANNEX-E
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter, Almond butter, Cashew butter, Walnut butter & flour	Total Ash ODB	IS 4684 : APPENDIX-D





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

16 of 20

Validity

07/09/2024 to 06/09/2026

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
215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Mineral Oil in Black Pepper	FSSAI Manual2021- Spices&Condiments FSSAI 10.023.2021
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rap eseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Acid Value Of The Extracted Oil	IS 3579 CL-5.3
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rap eseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Crude Fiber	IS 7874(Part 1) CL-7
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rap eseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Damaged , Discolored , Shriveled , Broken , Split , Insect Damaged , Weevil led , Damaged , Foreign matter / Admixtures , Other Seeds/Kernels, Impurities. (Refraction)	IS 3579 CL-4
219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rap eseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	F.F.A	IS 548 (Part 1) CL-7
220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rap eseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Moisture Content	IS 3579 CL-5.1
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rap eseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Oil Content	IS 7874(Part 1)CL-7
222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rap eseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Protein	IS 7874(Part1) CL-5
223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rap eseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Silica Sand or Acid Insoluble Ash	IS 7874(Part 1) CL-10
224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rap eseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Total Ash	IS 7874 (Part 1) CL-9
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Acid insoluble Ash	FSSAI Manual 2023 Beverages FSSAI 04A.007.2023
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Added colour	FSSAl Manual 2023 Beverages FSSAl 04A.020.2023
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Alkalinity of soluble Ash	FSSAI Manual 2023 Beverages FSSAI 04A.009.2023





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

17 of 20

Validity

07/09/2024 to 06/09/2026

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
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Aqueous Extract	FSSAI Manual 2023 Beverages FSSAI 04A.010.2023
229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Crude Fiber	FSSAI Manual 2023 Beverages FSSAI 04A.018.2023
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Extraneous Matter	FSSAI Manual 2023 Beverages FSSAI 04A.022.2023
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Iron Filing	FSSAI Manual 2023 Beverages FSSAI 04A.021.2023
232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Moisture	FSSAI Manual 2023 Beverages FSSAI 04A.001.2023
233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Solubility in boiling water	FSSAI Manual 2023 Beverages FSSAI 04A.016.2023
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Solubility in cold water	FSSAI Manual 2023 Beverages FSSAI 04A.017.2023
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Total ash	FSSAI Manual 2023 Beverages FSSAI 04A.003.2023
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green tea, Kangra tea, Instant tea, Coffee, Chicory	Water soluble Ash	FSSAI Manual 2023 Beverages FSSAI 04A.006.2023
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Acid Insoluble Ash	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.007.2021
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Aniline Dyes - Adulterations	FSSAI Manual2016 Adulteration in Food CL-IV-4
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Chalk Powder - Adulteration	FSSAI Manual 2016 Adulteration in Food CL-IV-5
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Chromate Test	IS 3576 ANNEX-A
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Cucurmin	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.030.2021





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

18 of 20

Validity

07/09/2024 to 06/09/2026

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
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Lead Salt - Adulteration	FSSAI Manual 2016 Adulteration in Food CL-IV-1
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Metanil Yellow - Adulterations	FSSAI Manual2016 Adulteration in Food CL-IV-3
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Moisture	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.003.2021
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Starch - Adulterations	FSSAI Manual2016 Adulteration in Food CL-IV-6
246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Total Ash	FSSAI Manual 2021 Spices, herbs & Con. FSSAI 10.006.2021
247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Acid Value	IS 548 (Part 1) CL-7
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Baudine Test	IS 3508 CL-21
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Free Fatty Acids (FFA)	IS 548 (Part 1) CL-7
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	lodine Value	IS 548(Part 1) CL-14
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Moisture and insoluble percent	IS 548(PART 1) CL-5
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Peroxide Value	IS 548 (Part 1) CL-21
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Refractive Index @40 degC	IS 548 (Part 1) CL-10
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Saponification Value	IS 548 (Part 1) CL-15
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Specific Gravity	IS 548 (Part 1) CL-11





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

19 of 20

Validity

07/09/2024 to 06/09/2026

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
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Unsaponifiable matter	IS 548(Part 1) CL-8
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya , Aata , Maida , Suji , COnflour , Paddy , Rice , Barley , Maize , Bajara , Jawar	Calcium Carbonate	FSSAI Manual 2016 (Cereal & Cereal Products) CL. 8.6
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya , Aata , Maida , Suji , COnflour , Paddy , Rice , Barley , Maize , Bajara , Jawar	Carbohydrate	IS 1656 ANNEX-C
259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya , Aata , Maida , Suji , COnflour , Paddy , Rice , Barley , Maize , Bajara , Jawar	Crude Fiber	FSSAI Manual 2023 (Cereal & Cereal Products) FSSAI 03.018.2023
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya , Aata , Maida , Suji , COnflour , Paddy , Rice , Barley , Maize , Bajara , Jawar	Ergot, Shriveled / Shrunken, Broken , Insect /Weevilled , Damaged , Discolored , Foreign Matter/ Admixture (Refraction)	FSSAI Manual 2023 (Cereal & Cereal Products) FSSAI 03.001.2023/ 03.003.2023
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya , Aata , Maida , Suji , Conflour , Paddy , Rice , Barley , Maize , Bajara , Jawar	Gluten Content	FSSAI Manual 2023 (Cereal & Cereal Products) FSSAI 03.013.2023
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya , Aata , Maida , Suji , Conflour , Paddy , Rice , Barley , Maize , Bajara , Jawar	Moisture	FSSAI Manual 2023 (Cereal & Cereal Products) FSSAI 03.006.2023
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya , Aata , Maida , Suji , COnflour , Paddy , Rice , Barley , Maize , Bajara , Jawar	Protein	FSSAI Manual 2023 (Cereal & Cereal Products) FSSAI 03.017.2023
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya , Aata , Maida , Suji , Conflour , Paddy , Rice , Barley , Maize , Bajara , Jawar	Total Ash	FSSAI Manual 2023 (Cereal & Cereal Products) FSSAI 03.011.2023
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya , Aata , Maida , Suji , Conflour , Paddy , Rice , Barley , Maize , Bajara , Jawar	Total Insoluble Ash in Dilute HCl	FSSAI Manual 2023 (Cereal & Cereal Products) FSSAI 03.012.2023
266	CHEMICAL- WATER	Potable Water	Alkalinity	IS 3025 (Part 23)
267	CHEMICAL- WATER	Potable Water	Aluminium	IS 3025(Part 55)
268	CHEMICAL- WATER	Potable Water	Calcium	IS 3025 (Part 40)
269	CHEMICAL- WATER	Potable Water	Chloride	IS 3025 (Part 32)
270	CHEMICAL- WATER	Potable Water	Copper	IS 3025(Part 42)
271	CHEMICAL- WATER	Potable Water	Iron	IS 3025(Part 53)
272	CHEMICAL- WATER	Potable Water	Magnesium	IS 3025 (Part 46)
273	CHEMICAL- WATER	Potable Water	Manganese	IS 3025(Part 59)
274	CHEMICAL- WATER	Potable Water	Odour	IS 3025 (Part 5)
275	CHEMICAL- WATER	Potable Water	pH	IS 3025 (Part 11)





SCOPE OF ACCREDITATION

Laboratory Name:

CQCS LABORATORY INDIA LLP, 201, 2ND FLOOR, TANAY COMPLEX,

AATBHAI CHOWK, BHAVNAGAR, GUJARAT, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-12029

Page No

20 of 20

Validity

07/09/2024 to 06/09/2026

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
276	CHEMICAL- WATER	Potable Water	Sulphate	IS 3025 (Part 24)
277	CHEMICAL- WATER	Potable Water	Taste	IS 3025 (Part 8)
278	CHEMICAL- WATER	Potable Water	Total Dissolved Solids	IS 3025 (Part 16)
279	CHEMICAL- WATER	Potable Water	Total Hardness	IS 3025 (Part 21)
280	CHEMICAL- WATER	Potable Water	Turbidity	IS 3025 (Part 10)
281	CHEMICAL- WATER	Water for Swimming Pool	Alkalinity	IS 3025 (Part-23)
282	CHEMICAL- WATER	Water for Swimming Pool	Aluminum	IS 3025(Part-55)
283	CHEMICAL- WATER	Water for Swimming Pool	Chloride	IS 3025(Part 32)
284	CHEMICAL- WATER	Water for Swimming Pool	Colour	IS 3025(Part 4)
285	CHEMICAL- WATER	Water for Swimming Pool	Iron	IS 3025(Part 53)
286	CHEMICAL- WATER	Water for Swimming Pool	Odour	IS 3025(Part 5)
287	CHEMICAL- WATER	Water for Swimming Pool	Oxygen absorbed in 4hr at 27degC	IS 3025 (Part 63)
288	CHEMICAL- WATER	Water for Swimming Pool	рН	IS 3025 (Part-11)
289	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solid	IS 3025(Part 16)
290	CHEMICAL- WATER	Water for Swimming Pool	Total Residual Chlorine	IS 3025 (Part-26)
291	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	IS 3025 (Part 10)
292	CHEMICAL- WATER	Water used in Processed Food Industry	Alkalinity	IS 3025 (Part 23)
293	CHEMICAL- WATER	Water used in Processed Food Industry	Biological Oxygen demand- BOD	IS 3025 (Part 44)
294	CHEMICAL- WATER	Water used in Processed Food Industry	Calcium	IS 3025 (Part 40)
295	CHEMICAL- WATER	Water used in Processed Food Industry	Chemical Oxygen Demand as COD	IS 3025(Part -58)
296	CHEMICAL- WATER	Water used in Processed Food Industry	Chloride	IS 3025 (Part 32)
297	CHEMICAL- WATER	Water used in Processed Food Industry	Magnesium	IS 3025 (Part 46)
298	CHEMICAL- WATER	Water used in Processed Food Industry	Odour	IS 3025 (Part 5)
299	CHEMICAL- WATER	Water used in Processed Food Industry	рН	IS 3025 (Part 11)
300	CHEMICAL- WATER	Water used in Processed Food Industry	Sulphate	IS 3025 (Part 24)
301	CHEMICAL- WATER	Water used in Processed Food Industry	Taste	IS 3025 (Part 8)
302	CHEMICAL- WATER	Water used in Processed Food Industry	Total Dissolved Solids	IS 3025 (Part 16)
303	CHEMICAL- WATER	Water used in Processed Food Industry	Total Hardness	IS 3025 (Part 21)
304	CHEMICAL- WATER	Water used in Processed Food Industry	Turbidity	IS 3025 (Part 10)