



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

KANTI LAB SERVICES PRIVATE LIMITED, #14, FIRST FLOOR, CHENNA KRISHNAPPA STREET,
4TH MAIN ROAD, PALACE GUTTAHALLI, BENGALURU, BENGALURU URBAN, KARNATAKA,
INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-11259

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Validity

06/01/2023 to 05/01/2025

Last Amended on

27/07/2023

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	Bread,Biscuits,bun,khari,chips,cookies,pastery,cakes,rusk,c up cakes,brownie,puff,somaso	coliforms count	IS 5401 (Part 1)
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread,Biscuits,bun,khari,chips,cookies,pastery,cakes,rusk,c up cakes,brownie,puff,somaso	Total aerobic microbial count	IS 5402
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread,Biscuits,bun,khari,chips,cookies,pastery,cakes,rusk,c up cakes,brownie,puff,somaso	Yeast and Mould count	IS 5403
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Yeast and Mould count	IS 5403
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Coliform Count	IS 5401 (Part 1)
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chillies, Chilli powder, Pepper, Pepper powder,Tumeric,Tumeric powder, Curry powder, Powdered Mixed Spices Masala, Seasoning powder, Coriander Powder	Total aerobic microbial count	IS 5402
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	chocolates,cocoa powder	coliforms count	IS 5401 (Part 1)
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	chocolates,cocoa powder	Total aerobic microbial count	IS 5402
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	chocolates,cocoa powder	Yeast and Mould count	IS 5403
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey	coliform count	IS 5401 (Part 1)
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey	Total aerobic microbial count	IS 5402
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey	Yeast and Mould count	IS 5403
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Indian traditional sweets based on : Milk, dry fruits, vegetable, fruits, cereal and pulse based sweets.	coliforms Count	IS 5401 (Part 1)



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14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Indian traditional sweets based on : Milk, dry fruits, vegetable, fruits, cereal and pulse based sweets.	Yeast and Mould count	IS 5403
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Indian traditional sweets based on : Milk, dry fruits, vegetable, fruits, cereal and pulse based sweets.	Total aerobic microbial count	IS 5402
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	kaju, badam, pista, mango pulp, strawberry, pineapple pulp, dates, kismish, anjeera	Coliform Count	IS 5401 (Part 1)
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	kaju, badam, pista, mango pulp, strawberry, pineapple pulp, dates, kismish, anjeera	Total aerobic microbial count	IS 5402
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	kaju, badam, pista, mango pulp, strawberry, pineapple pulp, dates, kismish, anjeera	Yeast and Mould count	IS 5403
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Namkeens and instant mixes	Coliform Count	IS 5401 (Part 1)
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Namkeens and instant mixes	Total aerobic microbial count	IS 5402
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Namkeens and instant mixes	Yeast and Mould count	IS 5403
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk/Sterilized Milk / Milk Powder/Skim Milk Powder/Dairy Whitener / Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Burfi/Kalakanda,	coliform count	IS 5401 (Part 1)
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk/Sterilized Milk / Milk Powder/Skim Milk Powder/Dairy Whitener / Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Burfi/Kalakanda,	Total aerobic microbial count	IS 5402
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk/Sterilized Milk / Milk Powder/Skim Milk Powder/Dairy Whitener / Paneer/Chhana/Chhana based sweets/Khoa/Khoa based sweets/Malai/Curds/Peda/Mysore pak/Burfi/Kalakanda,	Yeast and Mould count	IS 5403
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Peanuts, Almonds, Cashew, Pista	Coliform count	IS 5401 (Part 1)
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Peanuts, Almonds, Cashew, Pista	Total aerobic microbial count	IS 5402



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27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Peanuts, Almonds, Cashew, Pista	Yeast and Mould count	IS 5403
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Urd dal, Arhar dal, Moong dal, Chana dal	Yeast and Mould count	IS 5403
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Urd dal, Arhar dal, Moong dal, Chana dal	coliforms count	IS 5401 (Part 1)
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Rice, Wheat, Atta, Ragi, Maize, Jawar, Barley, Oats, Urd dal, Arhar dal, Moong dal, Chana dal	Total aerobic microbial count	IS 5402
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sugar ,Bura sugar,cube sugar,castor sugar,brown sugar	Coliform Count	IS 5401 (Part 1)
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sugar ,Bura sugar,cube sugar,castor sugar,brown sugar	Total aerobic microbial count	IS 5402
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sugar ,Bura sugar,cube sugar,castor sugar,brown sugar	Yeast and Mould count	IS 5403
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	All Honey and Honey Products	Acidity	IS 4941
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	All Honey and Honey Products	Moisture	IS 4941
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	All Honey and Honey Products	Total Ash	IS 4941
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	All Honey and honey products	Total Sugars	KLSP/SOP/Sug (Issue No. 1, Issue Date 21.01.2022)
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Acid Insoluble Ash	IS 12711
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Alcoholic Acididty	IS 12711
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Free Fatty Acid Value	KLSP/SOP/FFA (Issue No. 1, Issue Date 21.01.2022)



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41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Moisture	IS 12711
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Peroxide Value	IS 12711
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Protein	KLSP/SOP/Pr (Issue No. 1, Issue Date 21.01.2022)
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Total Ash	IS 12711
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Total Fat	IS 12711
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Total Sugars	KLSP/SOP/Sug (Issue No. 1, Issue Date 21.01.2022)
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Milk Fat	IS 3507
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Moisture	IS 3507
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Titrateable Acidity	IS 3507
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Moisture	IS 10484
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Protein	KLSP/SOP/Pr (Issue No. 1, Issue Date 21.01.2022)
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Titrateable Acidity	IS 10484
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Total Ash	IS 10484
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Total Fat	IS 10484



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55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products (Chocolates)	Acid Insoluble Ash	IS 1163
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products (Chocolates)	Moisture	IS 1163
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products (Chocolates)	Total Fat	IS 1163
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products (Chocolates)	Total Sugars	KLSP/SOP/Sug (Issue No. 1, Issue Date 21.01.2022)
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products (Cocoa Powder)	Acid Insoluble Ash	IS 1164
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products (Cocoa Powder)	Alkalinity of Ash	IS 1164
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products (Cocoa Powder)	Moisture	IS 1164
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products (Cocoa Powder)	Total Ash	IS 1164
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products (Cocoa Powder)	Total Fat	IS 1164
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk	Titrateable Acidity	IS 1166
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk	Total Sugars	KLSP/SOP/Sug (Issue No. 1, Issue Date 21.01.2022)
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectioneries	Acid Insoluble Ash	IS 6287
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectioneries	Moisture	IS 6287
68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectioneries	Protein	KLSP/SOP/Pr (Issue No. 1, Issue Date 21.01.2022)



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69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectioneries	Total Ash	KLSP/SOP/AshC (Issue No. 1, Issue Date 21.01.2022)
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectioneries	Total Fat	IS 6287
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectioneries	Total Sugars	KLSP/SOP/Sug (Issue No. 1, Issue Date 21.01.2022)
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream	Milk Fat	IS 1224 (Part 2)
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream	Titrateable Acidity	IS 3509
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut and Coconut Products	Acid Insoluble Ash	IS 966
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut and Coconut Products	Free Fatty Acids	IS 966
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut and Coconut Products	Moisture	IS 966
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut and Coconut Products	Protein	KLSP/SOP/Pr (Issue No. 1, Issue Date 21.01.2022)
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut and Coconut Products	Total Ash	IS 966
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut and Coconut Products	Total Fat	IS 966
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Acid Value	IS 3509
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Insoluble Impurities	IS 3508
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Iodine Value	FSSAI Manual of Methods of Analysis of Foods - Oils & Fats (Clause 12.0)



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83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Moisture	IS 3508
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Peroxide Value	IS 548 (Part 1)
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Polenske Value	IS 3508
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Refractive Index	IS 3508
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	RM value	IS 3508
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Saponification Value	IS 3508
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut oil, Sunflower oil, Safflower oil, Coconut oil, Rice bran oil, Flaxseed oil, canola oil, Linseed oil, Mustard oil, Cottonseed oil, Olive oil, Corn oil, Soyabean oil, Vanaspati, Ghee	Test for presence of Argemone Oil	Manual of Methods of Analysis of Foods Oils & Fats FSSAI 02.032:2021 Pg No 73
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut oil, Sunflower oil, Safflower oil, Coconut oil, Rice bran oil, Flaxseed oil, canola oil, Linseed oil, Mustard oil, Cottonseed oil, Olive oil, Corn oil, Soyabean oil, Vanaspati, Ghee	Test for presence of Castor Oil	Manual of Methods of Analysis of Foods Oils & Fats FSSAI 02.031:2021 Pg No 71
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut oil, Sunflower oil, Safflower oil, Coconut oil, Rice bran oil, Flaxseed oil, canola oil, Linseed oil, Mustard oil, Cottonseed oil, Olive oil, Corn oil, Soyabean oil, Vanaspati, Ghee	Test for presence of Mineral Oil - Holde's method	Manual of Methods of Analysis of Foods Oils & Fats FSSAI 02.029:2021 Pg 69
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut oil, Sunflower oil, Safflower oil, Coconut oil, Rice bran oil, Flaxseed oil, canola oil, Linseed oil, Mustard oil, Cottonseed oil, Olive oil, Corn oil, Soyabean oil, Vanaspati, Ghee	Test for presence of Sesame Oil (Baudouin test)	Manual of Methods of Analysis of Foods Oils & Fats FSSAI 02.013:2021 Pg No 34
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Detection of invert sugar - Fiehe's Test	IS 4941
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Moisture	FSSAI Manual - Milk & Milk Products (Clause 11.2)



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95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Titrateable Acidity	IS 4883
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Total Ash	KLSP/SOP/Ashk (Issue No. 1, Issue Date 21.01.2022)
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Total Fat	FSSAI Manual - Milk & Milk Products (Clause 11.3)
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Titrateable Acidity	FSSAI Manual - Milk & Milk Products (Clause 9.5)
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Total Fat	IS 1224 (Part 1)
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Cane Sugar	IS 1479 (Part1)
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Carbonates (Rosalic acid test)	IS 1479 (Part1)
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Hydrogen Peroxide	IS 1479 (Part 1)
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Neutralizer	IS 1479 (Part1)
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Starch	IS 1479 (Part 1)



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105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Urea	IS 1479 (Part1)
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Moisture	IS 16072
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Protein	KLSP/SOP/Pr (Issue No. 1, Issue Date 21.01.2022)
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Titrateable Acidity	FSSAI Manual - Milk and Milk Products (Clause 10.7)
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Total Ash	FSSAI Manual - Milk and Milk Products (Clause 10.7)
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Total Fat	IS 1224 (Part 2)
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Acid Insoluble Ash	IS 15271
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Free Fatty Acid Value	IS 15271
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Moisture	IS 15271
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Peroxide Value	IS 15271
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Protein	KLSP/SOP/Pr (Issue No. 1, Issue Date 21.01.2022)
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Ash	KLSP/SOP/AshN (Issue No. 1, Issue Date 21.01.2022)
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Fat	IS 15271



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118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit and Fruit Products	Acidity	FSSAI Manual - Fruits & Vegetable Products (Clause 2.4)
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit and Fruit Products	Ash	FSSAI Manual - Fruits & Vegetable Products (Clause 11.3)
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit and Fruit Products	Moisture	FSSAI Manual - Fruits & Vegetable Products (Clause 4.1)
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit and Fruit Products	Total Sugars	KLSPL/SOP/Sug (Issue No. 1, Issue Date 21.01.2022)
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar, Bura Sugar, Cube Sugar, Castor Sugar, Brown Sugar	Acid Insoluble Ash	IS 6287
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar, Bura Sugar, Cube Sugar, Castor Sugar, Brown Sugar	Moisture	IS 6287
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Treenuts & Peanuts	Moisture	IS 3579
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Treenuts & Peanuts	Total Fat	KLSPL/SOP/Fat (Issue No. 1, Issue Date 21.01.2022)
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Treenuts and Peanuts	Acid Value of Extracted Fat	IS 3579
127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Treenuts and Peanuts	Protein	KLSPL/SOP/Pr (Issue No. 1, Issue Date 21.01.2022)
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and Fats	Free Fatty Acid Value	IS 548 (Part 1 / Section 2)
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and Fats	Insoluble Impurities	IS 548 (Part 1 / Section 2)
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and Fats	Iodine Value	FSSAI Manual of Methods of Analysis of Foods - Oils & Fats (Clause 12)
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and Fats	Melting Point	IS 548 (Part 1 / Section 2)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	KANTI LAB SERVICES PRIVATE LIMITED, #14, FIRST FLOOR, CHENNA KRISHNAPPA STREET, 4TH MAIN ROAD, PALACE GUTTAHALLI, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017	Page No	11 of 11
Certificate Number	TC-11259	Last Amended on	27/07/2023
Validity	06/01/2023 to 05/01/2025		

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
132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and Fats	Peroxide Value	IS 548 (Part 1 / Section 2)
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and Fats	Saponification Value	IS 548 (Part 1 / Section 2)
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and Fats	Total Polar Components	FSSAI Oils and Fats (02.051)
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and Fats	Unsaponifiable Matter	IS 548 (Part 1/Sec 2)
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole Spices and Condiments, Spice Powders	Acid Insoluble Ash	IS 1797
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole Spices and Condiments, Spice Powders	Moisture	IS 1797
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole Spices and Condiments, Spice Powders	Total Ash	IS 1797
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole Spices and Condiments, Spice Powders	Volatile Oil	IS 1797