



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

CROP QUALITY LABORATORY, DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY, COLLEGE OF AGRICULTURE, JNKVV, JABALPUR, MADHYA PRADESH, INDIA

Accreditation Standard

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Testing				
1	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond, Cashew, Walnut, Pistachio, Raisin, Dates, Prunes, Figs, Apricots, Groundnut Kernel, Pistachio Nuts, Dry Fruits, Pecans, Hazelnuts, Chestnuts, Brazil Nuts, Macadamia Nuts, Pine Nuts, Peanuts, Soy Nut, Mixed Nuts	Acidity of Extracted Fat Expressed as Oleic Acid	CQL/STP/06, Issue No. 01, Issue Date: 12-09-2025
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond, Cashew, Walnut, Pistachio, Raisin, Dates, Prunes, Figs, Apricots, Groundnut Kernel, Pistachio Nuts, Dry Fruits, Pecans, Hazelnuts, Chestnuts, Brazil Nuts, Macadamia Nuts, Pine Nuts, Peanuts, Soy Nut, Mixed Nuts	Energy	CQL/STP/01, Issue No. 01, Issue Date: 12-09-2025
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder	Amylograph Characteristic of Wheat Flour-Gelatinization Temperature	CQL/STP/02, Issue No. 01, Issue Date: 12-09-2025
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder	Amylograph Characteristic of Wheat Flour-Peak Viscosity	CQL/STP/02, Issue No. 01, Issue Date: 12-09-2025
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder	Extensograph Characteristic of Wheat Flour-Extensibility Ratio, Area	CQL/STP/03, Issue No. 01, Issue Date: 12-09-2025
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder	Extensograph Characteristic of Wheat Flour-Resistance to Extension	CQL/STP/03, Issue No. 01, Issue Date: 12-09-2025
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder	Farinograph Characteristic of Wheat Flour-Dough Development Time	CQL/STP/04, Issue No. 01, Issue Date: 12-09-2025
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder	Farinograph Characteristic of Wheat Flour-Dough Stability	CQL/STP/04, Issue No. 01, Issue Date: 12-09-2025
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder	Farinograph Characteristic of Wheat Flour-Mixing Tolerance Index	CQL/STP/04, Issue No. 01, Issue Date: 12-09-2025



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10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder	Farinograph Characteristic of Wheat Flour-Water Absorption	CQL/STP/04, Issue No. 01, Issue Date: 12-09-2025
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Acid Insoluble Ash (On Dry Basis)	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.012
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Alcoholic Acidity as H ₂ SO ₄ with 90 % Alcohol	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.015



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13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Crude Fiber (On Dry Basis)	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.018
14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Energy	CQL/STP/01, Issue No. 01, Issue Date: 12-09-2025



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15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Extraneous Matter- Foreign Matter	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.001
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Fat Content	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.040



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17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Gluten (On Dry Basis)	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.013
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Mineral Matter	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.002



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19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Moisture Content	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.006
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Protein (N x 6.25)	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.017



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21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Starch Content (On Dry Basis)	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.047
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Total Ash (On Dry Basis)	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.011



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23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Total Carbohydrates	IS 1656
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein Rich Atta, Protein Rich Maida, Maida, Suji, Rawa, Besan, Pearl Barley (Jau), Barley Flour, Daliya, Pasta, Papad, Durum Wheat Maida, Breakfast Cereal (Ready To Eat or Cook), Millets Flour, Mixed Millet Flour, Multigrain Atta, Ragi Flour, Yellow Pea Powder, Quinoa Flour, Rice Flour for Preparation of Fortified Rice Kernel (FRK), Durum Wheat Flour, Whole Maize (Corn) Flour, Maize Flour, Maize Starch, Custard Powder, Chana Sattu, Cereal Grain, Pulses, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Arrowroot, Tapioca Sago, Sago Flour, Rolled Oats, Flaked Oats, Bajra Flour, Jowar Flour (Sorghum Flour), Wheat Gluten, Wheat Bran, Drum Wheat Semolina	Total Sugars	CQL/STP/05, Issue No. 01, Issue Date: 12-09-2025
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread and Bread Type Products	Acidity of Extracted Fat (as Oleic Acid)	Manual of Methods of Analysis of Food- Cereal & Cereal Products, FSSAI 03.026
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Acid Insoluble Ash	Manual of Methods of Analysis of Food- Cereal & Cereal Products, FSSAI 03.012



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27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Alcoholic Acidity in 90 % Alcohol	IS 12711
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Crude Fiber (On Dry Basis)	Manual of Methods of Analysis of Food- Cereal & Cereal Products, FSSAI 03.018
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Energy	CQL/STP/01, Issue No. 01, Issue Date: 12-09-2025
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Fat Content	Manual of Methods of Analysis of Food- Cereal & Cereal Products, FSSAI 03.040
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Moisture	IS 12711
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	pH of the Aqueous Extract	IS 12711
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Protein Content	IS 7219
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Total Ash (On Dry Basis)	IS 12711
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Total Carbohydrates	IS 1656
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Total Sugars Expressed as Sucrose	IS 2650
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin, Bread, Bun, Khari, Toast, Cookies, Rusk, Snacks	Vitamin C (as Ascorbic Acid)	IS 5838



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38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Sugar, Refined Sugar, Cube Sugar, Misri, Gur or Jaggery	Ash Content	Manual of Methods of Analysis of Food-Sweets & Confectionary Including Sweetening Agent, FSSAI 04C.034
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chilies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Saffron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Alcohol Soluble Extract	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.010



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40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Saffron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Ash Insoluble in Dilute HCl (On Dry Basis)	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.007



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41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Saffron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Cold Water Soluble Extract	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.009



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42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Saffron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Crude Fiber (On Dry Basis)	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.014



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43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Saffron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Energy (Calories)	CQL/STP/01, Issue No. 01, Issue Date: 12-09-2025



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44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Saffron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Moisture	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.003



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45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Saffron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Non-Volatile Ether Extract (On Dry Basis)	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.012



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46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Saffron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Protein	IS 7219



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47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Saffron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Total Ash (On Dry Basis)	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.006



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48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Saffron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Total Carbohydrates	IS 1656



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49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Safron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Added Colouring Matter	Manual of Methods of Analysis of Food-Food Additives, FSSAI 4.2



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50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Safron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Added Starch	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.039



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51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Safron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Volatile Oil	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.013



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52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole and Powder, Cardamom Whole and Powder, Cinnamon Whole and Powder, Cassia Whole and Powder, Cumin Whole and Powder, Fennel Whole and Powder, Fenugreek Whole and Powder, Ginger Whole and Powder, Mace Whole and Powder, Mustard Seed, Nutmeg Whole and Powder, Poppy, Aniseed, Ajowan, Chillies Whole and Powder, Capsicum Whole and Powder, Clove Whole and Powder, Coriander Whole and Powder, Black Pepper Whole and Powder, Safron Whole and Powder, Turmeric Whole and Powder, Asafetida Whole and Powder, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Curry Powder, Dill, Harissa Powder, Lemon Flakes, Onion Powder), Curry Leaves and Powder, Dried Mango Slice, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole and Powder, Pimento, Dried Bay Leaf Whole and Powder, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Water Soluble Ash	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.008



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53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway Whole, Cardamom Whole, Cinnamon Whole, Cassia Whole, Cumin Whole, Fennel Whole, Fenugreek Whole, Ginger Whole, Mace Whole, Mustard Seed, Nutmeg Whole, Poppy, Aniseed, Ajowan, Chilies Whole, Capsicum Whole, Clove Whole, Coriander Whole, Black Pepper Whole, Safron Whole, Turmeric Whole, Asafetida Whole, Seasoning, Mix Masala, Herbs, Spices, Condiments, Seasonings (Oregano, Garlic, Red Pepper Flakes, Parmesan Cheese, Italian Seasoning, Parsley, Basil, Thyme, Rosemary, Black Pepper, Dill, Amchur, Dried Dehydrated Garlic, Celery, Dehydrated Onion, Tej Pata, Star Anise, Dried Oregano Whole, Pimento, Dried Bay Leaf Whole, Dried Mint, Dried Thyme, Dried Sage, Dried Sweet Basil Leaf, Dried Sweet Marjoram, Dried Parsley	Extraneous Matter	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.002
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses, Lentils, Grains	Broken Grains	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.003
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses, Lentils, Grains	Chalky Kernels	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.003
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses, Lentils, Grains	Discoloured Grains	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.003
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses, Lentils, Grains	Ergot	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.009
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses, Lentils, Grains	Paddy Grains	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.003



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59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses, Lentils, Grains	Red Grains or Under Milled and Red Striped	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.003
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chana Dal, Urad Dal, Moong Dal, Lentil, Arhar	Free from Kesari Dal	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.003
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Acid Value	Manual of Methods of Analysis of Food- Oils and Fats, FSSAI 02.009
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Baudouin Test (Presence of Sesame Oil)	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.013



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63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Butyro Refractometer (BR) at 40 °C	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.003
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Free Fatty Acid as Oleic Acid	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.009



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65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Iodine Value	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.010
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Moisture	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.001



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67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Peroxide Value	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.042
68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Polenske Value	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.011



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69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Refractive Index at 40 °C	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.003
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Saponification Value	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.007



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71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Specific Gravity at 30 °C	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.002
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Test for Presence of Argemone Oil	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.032



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73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Test for Presence of Castor Oil	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.031
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Test for Presence of Karanja Oil	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.033



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75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Test for Rancidity	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.043
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flaxseed or Linseed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Grapeseed Oil, Moringa Oil, All Fats & All Oils, Palm Stearin Oil, Palm Kernel Stearin Oil, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Cocoa Butter, Kokum Fat, Mango Kernel Fat, Dhupa Fat, Phulwara Fat, Shea Butter, Borneo Tallow/Illipe Butter, Refined Sal Seed Fat	Unsaponifiable Matter	Manual of Methods of Analysis of Food-Oils and Fats, FSSAI 02.008
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Garlic and Onion	Peroxidase Test	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.040
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fermented Milk Products, Chakka and Shrikhand	Total Solids	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.099



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79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fermented Milk Products, Shrikhand	Sucrose Content	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.104
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity Expressed as Formic Acid	IS 4941
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Electrical Conductivity	Manual of Methods of Analysis of Food- Honey & Other Beehive Products, FSSAI 04B.014
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fiehe's Test	IS 4941
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	IS 4941
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Optical Density	IS 4941
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific Gravity at 27 °C	IS 4941
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Ash (On Dry Basis)	IS 4941
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Reducing Sugars	IS 4941
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khandsari Sugar/Bura Sugar/Misri/Cube Sugar/Gur Jaggery/Cane Gur, Jaggery	Acid Insoluble Ash in Diluted HCl	Manual of Methods of Analysis of Food-Sweets & Confectionary Including Sweetening Agent, FSSAI 04C.035



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89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Standardized/Recombined/Condensed/Sweetened/Full Cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Anionic Detergents	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.015
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Standardized/Recombined/Condensed/Sweetened/Full Cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Formaldehyde	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.016
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Standardized/Recombined/Condensed/Sweetened/Full Cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Hydrogen Peroxide	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.017
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Standardized/Recombined/Condensed/Sweetened/Full Cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Neutralizers	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.012
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Standardized/Recombined/Condensed/Sweetened/Full Cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Sodium Chloride	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.009
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Standardized/Recombined/Condensed/Sweetened/Full Cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Starch	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.003
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Standardized/Recombined/Condensed/Sweetened/Full Cream/Skimmed/Evaporated/Sweetened Condensed	Detection of Urea	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.004



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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
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Standardized/Recombined/Condensed/Sweetened/Full Cream/Skimmed/Evaporated/Sweetened Condensed	Protein	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.026
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Standardized/Recombined/Condensed/Sweetened/Full Cream/Skimmed/Evaporated/Sweetened Condensed	Solids-Not-Fat	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.025
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Standardized/Recombined/Condensed/Sweetened/Full Cream/Skimmed/Evaporated/Sweetened Condensed	Total Fat	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.024
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida (Refined Wheat Flour)	Granularity	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.019
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products, Anhydrous Milk Fat, Butter Oil, Ghee	Free Fatty Acid (as Oleic Acid)	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.089
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products, Anhydrous Milk Fat, Butter Oil, Ghee	Reichert Meissl Value (RM)	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.090
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products, Ghee, Butter Oil, Chenna, Paneer, Khoa	Baudouin Test	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.091
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products, Ghee, Butter Oil, Chenna, Paneer, Khoa	Iodine Value	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.095



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104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products, Ghee, Butter Oil, Chenna, Paneer, Khoa	Polenske Value	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.090
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products, Ghee, Butter Oil, Chenna, Paneer, Khoa	Saponification Value	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.096
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fermented Products, Channa/Paneer	Moisture	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.043
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fermented Products, Dahi and Yoghurt	Titratable Acidity	Manual of Methods of Analysis of Food-Dairy and Dairy Products, FSSAI 01.035
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milled Rice, Husked Rice, Maize, Millet and Other Cereals	Amylose Content	Manual of Methods of Analysis of Food-Cereal & Cereal Products, FSSAI 03.056
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice Flour	Rapid Visco Analyser Characteristic of Rice Flour-Gelatinization Temperature	CQL/STP/07, Issue No. 01, Issue Date: 12-09-2025
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice Flour	Rapid Visco Analyser Characteristic of Rice Flour-Peak Viscosity	CQL/STP/07, Issue No. 01, Issue Date: 12-09-2025
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric Powder	Determination of Curcumin Content	Manual of Methods of Analysis of Food-Spices Herbs and Condiments, FSSAI 10.030
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	White Sugar, Refined Sugar, Khandsari Sugar, Cube Sugar, Icing Sugar, Gur or Jaggery and Cane Gur/Can Jaggery	Moisture (Loss on Drying)	Manual of Methods of Analysis of Food-Sweets & Confectionary Including Sweetening Agent, FSSAI 04C.033



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113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	White Sugar/Refined Sugar/Khandsari Sugar/Bura Sugar/Misri/Cube Sugar	Sucrose	IS 15279
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	White Sugar/Refined Sugar/Khandsari Sugar/Bura Sugar/Misri/Cube Sugar/Gur Jaggery/Cane Gur, Jaggery	Conductivity Ash	IS 15279
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	White Sugar/Refined Sugar/Khandsari Sugar/Bura Sugar/Misri/Cube Sugar/Gur Jaggery/Cane Gur, Jaggery	Reducing Sugar	IS 15279
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	White Sugar/Refined Sugar/Khandsari Sugar/Bura Sugar/Misri/Cube Sugar/Gur Jaggery/Cane Gur, Jaggery	Sulphur Dioxide	IS 15279
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	White Sugar/Refined Sugar/Khandsari Sugar/Bura Sugar/Misri/Cube Sugar/Gur Jaggery/Cane Gur, Jaggery	Sulphated Ash	IS 15279
118	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Acidity	APHA 24th Edition, 2310 B
119	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biochemical Oxygen Demand (BOD) for 5 Days at 20 °C	APHA 24th Edition, 5210 B
120	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand (COD)	APHA 24th Edition, 5220 B
121	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Dissolve Oxygen	APHA 24th Edition, 4500-O C
122	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	APHA 24th Edition, 5520 B
123	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	APHA 24th Edition, 4500-H B
124	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphate	APHA 24th Edition, 4500-P D



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125	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids (TDS)	APHA 24th Edition, 2540 C
126	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Solids (TS)	APHA 24th Edition, 2540 B
127	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solids (TSS)	APHA 24th Edition, 2540 D
128	CHEMICAL- WATER	Drinking Water	Ammonia (as Total Ammonia-N)	IS 3025 (Part 34/Section 1, Clause 5.3)
129	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	IS 3025 (Part 40, Clause 5.0)
130	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	IS 3025 (Part 32, Clause 5)
131	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4, Clause 4.0)
132	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	IS 3025 (Part 60, Clause 5)
133	CHEMICAL- WATER	Drinking Water	Iron (as Fe)	IS 3025 (Part 53, Clause 6.0)
134	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	IS 3025 (Part 46, Clause 5.0)
135	CHEMICAL- WATER	Drinking Water	Nitrate (as NO ₃)	IS 3025 (Part 34/Section 1, Clause 6.4)
136	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
137	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
138	CHEMICAL- WATER	Drinking Water	Specific Conductivity at 25 °C	IS 3025 (Part 14)
139	CHEMICAL- WATER	Drinking Water	Sulphate (as SO ₄)	IS 3025 (Part 24/Section 1, Clause 5)
140	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 8)



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141	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO ₃)	IS 3025 (Part 23)
142	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
143	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO ₃)	IS 3025 (Part 21)
144	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)
145	CHEMICAL- WATER	Ground Water	Ammonia (as Total Ammonia-N)	IS 3025 (Part 34/Section 1, Clause 5.3)
146	CHEMICAL- WATER	Ground Water	Calcium (as Ca)	IS 3025 (Part 40, Clause 5.0)
147	CHEMICAL- WATER	Ground Water	Chloride (as Cl)	IS 3025 (Part 32, Clause 5)
148	CHEMICAL- WATER	Ground Water	Colour	IS 3025 (Part 4, Clause 4.0)
149	CHEMICAL- WATER	Ground Water	Fluoride (as F)	IS 3025 (Part 60, Clause 5)
150	CHEMICAL- WATER	Ground Water	Iron (as Fe)	IS 3025 (Part 53, Clause 6.0)
151	CHEMICAL- WATER	Ground Water	Magnesium (as Mg)	IS 3025 (Part 46, Clause 5.0)
152	CHEMICAL- WATER	Ground Water	Nitrate (as NO ₃)	IS 3025 (Part 34/Section 1, Clause 6.4)
153	CHEMICAL- WATER	Ground Water	Odour	IS 3025 (Part 5)
154	CHEMICAL- WATER	Ground Water	pH	IS 3025 (Part 11)
155	CHEMICAL- WATER	Ground Water	Specific Conductivity at 25 °C	IS 3025 (Part 14)
156	CHEMICAL- WATER	Ground Water	Sulphate (as SO ₄)	IS 3025 (Part 24/Section 1, Clause 5)
157	CHEMICAL- WATER	Ground Water	Taste	IS 3025 (Part 8)
158	CHEMICAL- WATER	Ground Water	Total Alkalinity (as CaCO ₃)	IS 3025 (Part 23)



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159	CHEMICAL- WATER	Ground Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
160	CHEMICAL- WATER	Ground Water	Total Hardness (as CaCO ₃)	IS 3025 (Part 21)
161	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part 10)
162	CHEMICAL- WATER	Packaged Drinking Water	Calcium (as Ca)	Manual of Method of Analysis of Food-Water, FSSAI Section A, II, 14
163	CHEMICAL- WATER	Packaged Drinking Water	Chloride (as Cl)	Manual of Method of Analysis of Food-Water, FSSAI Section A, II, 5
164	CHEMICAL- WATER	Packaged Drinking Water	Colour	Manual of Method of Analysis of Food-Water, FSSAI Section A, I, 1
165	CHEMICAL- WATER	Packaged Drinking Water	Fluoride (as F)	Manual of Method of Analysis of Food-Water, FSSAI Section A, II, 7
166	CHEMICAL- WATER	Packaged Drinking Water	Iron (as Fe)	IS 3025 (Part 53)
167	CHEMICAL- WATER	Packaged Drinking Water	Magnesium (as Mg)	Manual of Method of Analysis of Food-Water, FSSAI Section A, II, 6
168	CHEMICAL- WATER	Packaged Drinking Water	Nitrate (as NO ₃)	Manual of Method of Analysis of Food-Water, FSSAI Section A, II, 4
169	CHEMICAL- WATER	Packaged Drinking Water	Nitrites (as NO ₂)	Manual of Method of Analysis of Food-Water, FSSAI Section A, II, 19
170	CHEMICAL- WATER	Packaged Drinking Water	Odour	Manual of Method of Analysis of Food-Water, FSSAI Section A, I, 2
171	CHEMICAL- WATER	Packaged Drinking Water	pH	Manual of Method of Analysis of Food-Water, FSSAI Section A, I, 3



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172	CHEMICAL- WATER	Packaged Drinking Water	Sulphate (as SO ₄)	Manual of Method of Analysis of Food-Water, FSSAI Section A, II, 10
173	CHEMICAL- WATER	Packaged Drinking Water	Taste	Manual of Method of Analysis of Food-Water, FSSAI Section A, I, 4
174	CHEMICAL- WATER	Packaged Drinking Water	Total Alkalinity (as CaCO ₃)	Manual of Method of Analysis of Food-Water, FSSAI Section A, II, 9
175	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids (TDS)	Manual of Method of Analysis of Food-Water, FSSAI Section A, II, 6
176	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness (as CaCO ₃)	Manual of Method of Analysis of Food-Water, FSSAI Section A, II, 8
177	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	Manual of Method of Analysis of Food-Water, FSSAI Section A, I, 5