



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

BAI-LABS LLP, ARAZI NO. 67, NARAMAU BANGER, G T ROAD, KANPUR,
UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-11382

Page No

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Validity

15/02/2025 to 14/02/2029

Last Amended on 24/04/2025

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
Permanent Testing				
1	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Waste Water/ Effluent Water/ Sewage Water	Escherichia coli	IS 1622 (Clause 3.3)
2	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Waste Water/ Effluent Water/ Sewage Water	Thermotolerant (Faecal coliform)	IS 1622 (Clause 3.3)
3	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Waste Water/ Effluent Water/ Sewage Water	Total Coliform	IS 1622 (Clause 3.3)
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grapes Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Ena, Taquila)	Coliform	IS 3752 (Clause 14)
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grapes Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Ena, Taquila)	Total Plate Count	IS 5402 (Part 1)
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grapes Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Ena, Taquila)	Yeast & Mould Count	IS 5403
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Detection of Escherichia coli	IS 5887 (Part 1)
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Detection of Listeria monocytogenes	IS 14988 (Part 1)
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Detection of Salmonella	IS 5887 (Part 3, Sec 1)
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Detection of Shigella	IS 5887 (Part 7)



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11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Detection of Staphylococcus aureus	IS 5887 (Part 2)
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Detection of Vibrio cholerae	IS 5887 (Part 5)
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Enumeration of Bacillus cereus	IS 5887 (Part 6)
14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Enumeration of Coagulase positive Staphylococcus aureus	IS 5887 (Part 8, Sec 1)
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Enumeration of Coliform	IS 5401 (Part 1)
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Enumeration of Enterobacteriaceae	IS 17112 (Part 2)
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Enumeration of Escherichia coli	IS 5887 (Part 1)
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Enumeration of Sulphite reducing clostridia	ISO 15213 (Part 1)



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19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Total Plate Count	IS 5402
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand, Milk/flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Butter, Milk Powder, Whey-based Powder, Casein Powder, Cereal based Complimentary Food, Ice Cream, Cheese, Paneer	Yeast and Mould Count	IS 5403
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Detection of Vibrio cholerae	IS 5887 (Part 5)
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Detection of Vibrio parahaemolyticus	IS 5887 (Part 5)
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Enumeration of Bacillus cereus	IS 5887 (Part 6)



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24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Enumeration of Coliform	IS 5401 (Part 1)
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Enumeration of Enterobacteriaceae	IS 17112 (Part 2)
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Enumeration of Escherichia coli	IS 5887 (Part 1)
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Enumeration of Sulphite reducing clostridia	ISO 15213 (Part 1)



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28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Escherichia coli	IS 5887 (Part 1)
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Salmonella	IS 5887 (Part 3, Sec 1)
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Shigella	IS 5887 (Part 7)
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Staphylococcus aureus	IS 5887 (Part 2)



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33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Vibrio cholerae	IS 5887 (Part 5)
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana dal, Urad dal, Moth dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans/Cowpea, Horse Gram, Red Lentils, Green Gram/Mung Bean, Turkish Gram/Moth Bean, Field Bean, Black Gram/Black Lentils (Whole)/White Lentils	Vibrio parahaemolyticus	IS 5887 (Part 5)
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & confectionery products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Cookies, Biscuits, Puffs, Toasts, Doughnut, Chocolates, Candies, etc.	Enterobacteriaceae	IS 17112 (Part 1)
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Chips, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/ Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Namkeen, Cookies, Biscuits, Ready to eat Savories, Puffs, Toasts Sprouted Grain, Sweet Corn Cob or Packed Wet Grain/Batters, Doughs (Ready to cook)/ Fermented Product, Doughnuts, Malted Milk Food, Chocolates, Candies, Jellies, Sweet Drinks etc.	Enumeration of Coagulase positive Staphylococcus	IS 5887 (Part 8, Sec 1)



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37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Chips, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/ Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Namkeen, Cookies, Biscuits, Ready to eat Savories, Puffs, Toasts Sprouted Grain, Sweet Corn Cob or Packed Wet Grain/Batters, Doughs (Ready to cook)/ Fermented Product, Doughnuts, Malted Milk Food, Chocolates, Candies, Jellies, Sweet Drinks etc.	Enumeration of Coliform	IS 5401 (Part 1)
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Chips, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/ Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Namkeen, Cookies, Biscuits, Ready to eat Savories, Puffs, Toasts Sprouted Grain, Sweet Corn Cob or Packed Wet Grain/Batters, Doughs (Ready to cook)/ Fermented Product, Doughnuts, Malted Milk Food, Chocolates, Candies, Jellies, Sweet Drinks etc.	Enumeration of Enterobacteriaceae	IS 17112 (Part 2)
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Chips, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/ Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Namkeen, Cookies, Biscuits, Ready to eat Savories, Puffs, Toasts Sprouted Grain, Sweet Corn Cob or Packed Wet Grain/Batters, Doughs (Ready to cook)/ Fermented Product, Doughnuts, Malted Milk Food, Chocolates, Candies, Jellies, Sweet Drinks etc.	Escherichia coli	IS 5887 (Part 1)
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Chips, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/ Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Namkeen, Cookies, Biscuits, Ready to eat Savories, Puffs, Toasts Sprouted Grain, Sweet Corn Cob or Packed Wet Grain/Batters, Doughs (Ready to cook)/ Fermented Product, Doughnuts, Malted Milk Food, Chocolates, Candies, Jellies, Sweet Drinks etc.	Listeria monocytogenes	IS 14988 (Part 1)
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Chips, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/ Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Namkeen, Cookies, Biscuits, Ready to eat Savories, Puffs, Toasts Sprouted Grain, Sweet Corn Cob or Packed Wet Grain/Batters, Doughs (Ready to cook)/ Fermented Product, Doughnuts, Malted Milk Food, Chocolates, Candies, Jellies, Sweet Drinks etc.	Salmonella spp.	IS 5887 (Part 3, Sec 1)



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42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Chips, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/ Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Namkeen, Cookies, Biscuits, Ready to eat Savories, Puffs, Toasts Sprouted Grain, Sweet Corn Cob or Packed Wet Grain/Batters, Doughs (Ready to cook)/ Fermented Product, Doughnuts, Malted Milk Food, Chocolates, Candies, Jellies, Sweet Drinks etc.	Shigella spp.	IS 5887 (Part 7)
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Chips, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/ Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Namkeen, Cookies, Biscuits, Ready to eat Savories, Puffs, Toasts Sprouted Grain, Sweet Corn Cob or Packed Wet Grain/Batters, Doughs (Ready to cook)/ Fermented Product, Doughnuts, Malted Milk Food, Chocolates, Candies, Jellies, Sweet Drinks etc.	Staphylococcus aureus	IS 5887 (Part 2)
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Chips, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/ Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Namkeen, Cookies, Biscuits, Ready to eat Savories, Puffs, Toasts Sprouted Grain, Sweet Corn Cob or Packed Wet Grain/Batters, Doughs (Ready to cook)/ Fermented Product, Doughnuts, Malted Milk Food, Chocolates, Candies, Jellies, Sweet Drinks etc.	Total Plate Countt	IS 5402 (Part 1)
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products (Biscuit, Cake, Pastries, Wafers, Brownies, Muffins, Cupcakes, Chips, Bread, Bun, Khari, Toast, Cookies, Rusk, Chewing Gum/ Bubble Gum/Toffee/Sugar Boiled Confectionery /Lozenges/Edible Ices, Cookies, Rusk, Buns, Bread, Namkeen, Cookies, Biscuits, Ready to eat Savories, Puffs, Toasts Sprouted Grain, Sweet Corn Cob or Packed Wet Grain/Batters, Doughs (Ready to cook)/ Fermented Product, Doughnuts, Malted Milk Food, Chocolates, Candies, Jellies, Sweet Drinks etc.	Yeast & Mould Count	IS 5403
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Clostridium perfringenes	IS 5887 (Part 4)
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Aerobic Plate Count	IS 5402
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Coliform Count	IS 5401 (Part 1)



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49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Enterobacteriaceae	IS 17112 (Part 2)
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Escherichia coli	IS 5887 (Part 1)
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Listeria monocytogenes	IS 14988 (Part 1)
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Salmonella	IS 5887 (Part 3, Sec 1)
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Staphylococcus aureus	IS 5887 (Part 2)
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Vibrio cholerae	IS:5887(Part 5)
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Yeast and Mould Count	IS 5403
56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Detection of Escherichia coli	IS 5887 (Part 1)
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Detection of Listeria monocytogenes	IS 14988 (Part 1)
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Detection of Salmonella spp.	IS 5887(Part 3, Sec 1)



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59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Detection of Shigella	IS 5887 (Part 7)
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Detection of Staphylococcus aureus	IS 5887 (Part 2)
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Enterobacteriaceae count	IS 17112 (Part 2)
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Enumeration of Bacillus cereus	IS 5887 (Part 6)
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Enumeration of Coliform	IS 5401 (Part 1)
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Staphylococcus aureus count	IS 5887 (Part 8, Sec 1)



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65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Sulphite Reducing Clostridia	ISO 15213 (Part 1)
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Total Plate Count	IS 5402
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Vibrio cholerae	IS 5887 (Part 5)
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chilli, Capsicum, Lal Mirchi (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Yeast and Mould Count	IS 5403
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non Carbonated Water	Coliform	IS 5401 (Part 1)
70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non Carbonated Water	Escherichia coli	IS 5887 (Part 1)
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non Carbonated Water	Salmonella	IS 5887 (Part 3, Sec 1)
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non Carbonated Water	Total Plate Count	IS 5402 (Part 1)
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated & Non Carbonated Water	Yeast & Mould Count	IS 5403



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74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Aerobic Plate Count	IS 5402
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Escherichia coli	IS 5887 (Part 1)
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Listeria monocytogenes	IS 14988 (Part 1)
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Salmonella	IS 5887 (Part 3, Sec 1)
78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Staphylococcus aureus	IS 5887 (Part 2)
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Yeast and Mould Count	IS 5403
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oil & Fats	Aerobic Plate Count	IS 5402
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oil & Fats	Enterobacteriaceae count	IS 17112 (Part 2)
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oil & Fats	Escherichia coli	IS 5887(Part 1)
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oil & Fats	Listeria monocytogenes	IS 14988 (Part 1)
84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oil & Fats	Salmonella	IS 5887 (Part 3, Sec 1)
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oil & Fats	Staphylococcus aureus	IS 5887 (Part 8, Sec 1)
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oil & Fats	Vibrio cholerae	IS 5887 (Part 5)
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Edible Oil & Fats	Yeast and Mould Count	IS 5403



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88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Detection of Escherichia coli	IS 5887 (Part 1)
89	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Detection of Listeria monocytogenes	IS 14988 (Part 1)
90	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Detection of Salmonella	IS 5887 (Part 3, Sec 1)
91	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Detection of Shigella	IS 5887 (Part 7)
92	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Detection of Staphylococcus aureus	IS 5887 (Part 2)
93	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Detection of Vibrio cholerae	IS 5887 (Part 5)
94	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Enumeration of Bacillus cereus	IS 5887 (Part 6)
95	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Enumeration of Coliform	IS 5401 (Part 1)
96	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Enumeration of Sulphite Reducing Clostridia	ISO 15213 (Part 1)
97	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Staphylococcus aureus	IS 5887 (Part 8, Sec 1)
98	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Total Plate Count	IS 5402
99	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Yeast and Mould Count	IS 5403
100	BIOLOGICAL- WATER	Drinking Water, Portable Water	Detection of Coliform	IS 15185
101	BIOLOGICAL- WATER	Drinking Water, Portable Water	Detection of Coliform	IS 15185
102	BIOLOGICAL- WATER	Drinking water, Portable Water	Detection of Escherichia coli	IS 15185
103	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Coliform	IS 15185
104	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Escherichia coli	IS 15185



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105	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Faecal streptococcus	IS 15186
106	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Pseudomonas aeruginosa	IS 13428 (Annexure D)
107	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Salmonella spp.	IS 15187
108	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Shigella spp.	IS 5887 (Part 7)
109	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Staphylococcus aureus	IS 5887 (Part 2)
110	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Sulphite reducing anaerobes	IS 13428 (Annexure C)
111	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Vibrio cholerae	IS 5887 (Part 5)
112	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Vibrio parahaemolyticus	IS 5887 (Part 5)
113	BIOLOGICAL- WATER	Packaged Drinking Water	Detection of Yeast and Mould Count	IS 5403
114	BIOLOGICAL- WATER	Packaged Drinking Water	Total Viable Colony Count at 22 °C for 72 hours	IS 5402 (Part 1)
115	BIOLOGICAL- WATER	Packaged Drinking Water	Total Viable Colony Count at 37 °C for 24 hours	IS 5402 (Part 1)
116	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Coliform	IS 15185
117	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Escherichia coli	IS 15185
118	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Faecal streptococcus	IS 15186
119	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Pseudomonas aeruginosa	IS 13428 (Annex D)
120	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Salmonella spp.	IS 15187
121	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Shigella spp.	IS 5887 (Part 7)
122	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Staphylococcus aureus	IS 5887 (Part 2)
123	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Sulphite reducing anaerobes	IS 13428 (Annex C)
124	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Vibrio cholerae	IS 5887 (Part 5)
125	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Vibrio parahaemolyticus	IS 5887 (Part 5)
126	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Detection of Yeast and Mould Count	IS 5403
127	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Total Viable Colony Count at 22 °C for 72 hours	IS 5402 (Part 1)



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128	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Total Viable Colony Count at 37 °C for 24 hours	IS 5402 (Part 1)
129	BIOLOGICAL- WATER	Surface Water/ Ground Water	Detection of Coliform	IS 15185
130	BIOLOGICAL- WATER	Surface Water/ Ground Water	Enumeration of Escherichia coli	IS 15185
131	BIOLOGICAL- WATER	Surface Water/ Ground Water	Standard Plate Count	IS 1622 (Clause 3.2)
132	BIOLOGICAL- WATER	Water for Processed Food Industry	Detection of Coliform	IS 1622
133	BIOLOGICAL- WATER	Water for Processed Food Industry	Standard Plate Count	IS 1622 (Clause 3.2)
134	BIOLOGICAL- WATER	Water for Swimming Pool or SPA	Standard Plate Count	IS 3328
135	BIOLOGICAL- WATER	Water for Swimming Pool or SPA	Total Coliform	IS 1622
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Acid-Insoluble Ash	IS 1797
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Alcohol Soluble Extract	IS 1797
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Cold Water Soluble Extract	IS 1797
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Crude Fiber	IS 1797



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140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Curcumin	IS 10925
141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Damaged, Discolored & Weevilled seeds	IS 2447
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Energy	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs & Condiments, Method No. 10.002
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Fat	IS 4684
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Freedom from Mould & insects	IS 3796



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146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Khoker cloves	IS 4404
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Mass per Litre	IS 1797
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Moisture	IS 1797
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Moldy Berries	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs & Condiments, Method No.10.002
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Non-Volatile Ether Extract	IS 1797
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Other Seeds	IS 2447



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152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Particle Size (Fineness)	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.019
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Piperine	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs & Condiments, Method No. 10.020
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Presence of Chromate	IS 3576
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Protein	IS 7219
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Salt (Sodium Chloride)	IS 1797
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Shrivelled & Immature Fruit	IS 2447



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158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Starch	IS 4706 (Part 2)
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Test for Argemone Seeds	IS 15642 (Part 1)
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Total Ash	IS 1797
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Total Carbohydrates	IS 1656
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Volatile Oil	IS 1797
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Hing, Aniseed, Ajwain, Chillies, Capsicum (Lal Mirchi) (Whole & Powder), Clove (Whole & Powder), Coriander (Whole & Powder), Curry Powder, Mixed Masala Powder, Ginger Paste, Garlic Paste, Ginger-Garlic Paste, Bhuna Masala, Tamarind Paste, Pepper (Black & White) (Whole & Powder), Saffron, Turmeric (Whole & Powder)	Water insoluble ash	IS 1797



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164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond Kernels	Split, Broken and Halfs	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs & Condiments, Method No. 10.002
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grapes spirit, Brandy, Rum, Vodka, Gin, Beer, Whishky, Ena, Taquila)	pH	IS 3865
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grapes spirit, Brandy, Rum, Vodka, Gin, Beer, Whishky, Ena, Taquila)	Residue on Evaporation	IS 3752
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil	Fat Content	IS 3507
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter oil	Butyro-refractometer Reading	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.088
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil	Butyro-refractometer Reading	IS 3508
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil	Free Fatty Acid (as Oleic Acid)	IS 3508
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil	Iodine Value	IS 548 (Part 1, Sec 2)
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil	Test for Sesame Oil (Baudouins Test)	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.091
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Common Salt	IS 3507
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Curd (Milk Solid not Fat)	IS 3507
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Energy	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Fat	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.082



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177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Moisture	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.043
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Peroxide Value	IS 3508
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Polenske Value	IS 3508
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Protein	IS 7219
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Refractive Index	IS 3508
182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Reichert Meissl Value	IS 3508
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Saponification Value	IS 548 (Part 1, Sec 2)
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Starch	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.074
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Test for the Presence of Vanaspati (Baudouin Test)	IS 15642 (Part 2)
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Titrateable Acidity	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.035
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Total Ash	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.064
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Total Carbohydrate	IS 1656
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter Oil, Casein Products, Cheese, Chhena, Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Total Solids	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.072



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190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/Butter oil, Casein products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Moisture	IS 3508
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	1000 Kernel Weight	IS 4333 (Part 4)
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Acid Insoluble Ash	IS 1155
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Alcoholic Acidity	IS 1155
194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Alcoholoc Acidity (as H2SO4) in 90% alcohol	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.015



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195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Appearance	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024
196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Crude Fiber	IS 1155
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Dirt and Foreign Matter	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Discolored and Immature Grains	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.003



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199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Energy	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Ergot	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.009
201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Fat Content	IS 4684
202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Foreign Matter (Extraneous Matter)	IS 4333 (Part 1)



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203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Gluten	IS 1155
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Granularity	IS 1155
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Impurities of Animal Origin	ISO 11050
206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Mass/Liter	IS 1797



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207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Mineral Matter	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.002
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Moisture	IS 1155
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Other Edible Grains	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.001
210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	pH	IS 4706 (Part 2)



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211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Poisonous, toxic or harmful seeds	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.003
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Poisonous toxic and/or harmful seeds (Dhatura, corn cockle, Akra seeds)	IS 15642 (Part 1)
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Presence of Kesari Dal	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.021
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Protein	IS 7219



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215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Rodent Hair & Excreta	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.004
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Salt Content	IS 1797
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Starch content	IS 4706 (Part 2)
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Talc	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.023



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219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Total Ash	IS 1155
220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Total Carbohydrate	IS 1656
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Total Sugar	FSSAI Manual of Methods of Analysis of Foods; Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, Method A9 & A10
222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Vitamin C	IS 5838



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223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Weeviled Grains	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.003
224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder, Basmati Rice, Corn Flakes, Vermicelli, Macaroni, Cowpeas, Gram, Beans, Besan, Malted Food, Rice, Rice Flour, Rye, Sorghum, Millet, Wheat, Daliya, Wheat Flour, Cereals (Wheat, Maize, Barley, Paddy, Jawar, Bajra, Rice), Pulses (Peas, Rajma, Toor, Moong, Masoor, Chana Dal, Urad Dal, Moth Dal, Kabuli Chana Whole, Lentils, Red Gram, Chickpeas (Brown), Chickpeas (Green), Split Bengal Gram, Black-eyed Beans, Cowpea, Horse Gram, Red Lentils, Green Gram, Mung Bean, Turkish Gram, Moth Bean, Field Beans, Black Gram, Black Lentil (Whole), White Lentil	Wet Gluten	IS 8162
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Total Sugar	FSSAI Manual of Methods of Analysis of Foods; Sweets & Confectionary Including Sweetening Agent, Method No. 04C.039
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Acid Insoluble Ash	IS 1011
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Acid Insoluble Ash	IS 12711
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Acidity of Extracted Fat	IS 1011
229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Alcoholic Acidity (90% Alcohol)	IS 12711
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Ascorbic Acid	IS 5838
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Crude Fibre	IS 12711
232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Energy	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024

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233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Fruit Content	IS 12711
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Moisture	IS 1011
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	pH	IS 12711
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Protein	IS 7219
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Salt Content	IS 1797
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Total Ash	IS 12711
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Total Carbohydrate	IS 1656
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Total Fat	IS 12711
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cake, Chips, Wafers, Pastry, Browine, Muffin, Bread, Bun, Khari, Toast, Puffs, Cookies, Rusk, Candy, Lolly, Chewing Gum, Logenze, Chocolate	Total Sugar	IS 2650
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Acid Insoluble Ash	IS 13857
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Alkalinity of Water Soluble Ash	IS 13856
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Crude Fibre	IS 10226 (Part 1)
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Energy Value	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024
246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Fat Content	IS 4684



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247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Iron Filings	FSSAI Manual of Methods of Analysis of Foods; Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, Method Method No. 04A.021
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Moisture	IS 13859
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Protein	IS 7219
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Total Ash	IS 13854
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Total Carbohydrate	IS 1656
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Water Extract	IS 13862
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Water Insoluble Ash	IS 13855
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Herbal Tea, Tea (Raw, Processed, Instant)	Water Soluble Ash	IS 13855
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura, Gur/Jaggery, Khandsari, Mishri, White Sugar, Sugar Based Sharbat, Rose Syrup, Sugar Boiled Confectionary, Sugar Cubes	' Total Carbohydrate	IS 1656
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura, Gur/Jaggery, Khandsari, Mishri, White Sugar, Sugar Based Sharbat, Rose Syrup, Sugar Boiled Confectionary, Sugar Cubes	Energy (Total Calories)	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura, Gur/Jaggery, Khandsari, Mishri, White Sugar, Sugar Based Sharbat, Rose Syrup, Sugar Boiled Confectionary, Sugar Cubes	Fat	FSSAI Manual of Methods of Analysis of Foods; Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, Method A- 8
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura, Gur/Jaggery, Khandsari, Mishri, White Sugar, Sugar Based Sharbat, Rose Syrup, Sugar Boiled Confectionary, Sugar Cubes	Moisture	IS 15279
259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura, Gur/Jaggery, Khandsari, Mishri, White Sugar, Sugar Based Sharbat, Rose Syrup, Sugar Boiled Confectionary, Sugar Cubes	Protein	IS 7219



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260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura, Gur/Jaggery, Khandsari, Mishri, White Sugar, Sugar Based Sharbat, Rose Syrup, Sugar Boiled Confectionary, Sugar Cubes	Reducing Sugar	FSSAI Manual of Methods of Analysis of Foods; Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, Method, Method A- 9
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura, Gur/Jaggery, Khandsari, Mishri, White Sugar, Sugar Based Sharbat, Rose Syrup, Sugar Boiled Confectionary, Sugar Cubes	Sugar	IS 15279
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura, Gur/Jaggery, Khandsari, Mishri, White Sugar, Sugar Based Sharbat, Rose Syrup, Sugar Boiled Confectionary, Sugar Cubes	Sulphated Ash	FSSAI Manual of Methods of Analysis of Foods; Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, Method A- 3
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura, Gur/Jaggery, Khandsari, Mishri, White Sugar, Sugar Based Sharbat, Rose Syrup, Sugar Boiled Confectionary, Sugar Cubes	Water Insoluble Matter	IS 15279
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom (Chhoti Elaichi) whole & Large Cardamom (Badi Elaichi) whole	Empty and Malformed Capsules by Count	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs & Condiments, Method No. 10.002
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Casein products, Cheese, Chhena/Paneer, Cream, Curd, Ice Cream, Khoya, Shrikhand	Fat Content	AOAC 922.06 21st Edition:
266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillie & Capsicum Whole	Unripe and Marked Fruits	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs & Condiments, Method No. 10.002
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillie and Capsicum (Lal Mirchi) whole & Powder, Black Pepper	Test for Mineral Oil	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs & Condiments, Method No. 10.023
268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves (Laung) Whole	Headless Cloves	IS 4404
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves (Laung) Whole	Tendrils and Mother Cloves	IS 4404
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Acid Insoluble Ash	IS 13857



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271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Alkalinity of Ash	IS 1164
272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Cocoa Butter	IS 1164
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Crude Fibre	IS 10226 (Part 1)
274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Energy	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024
275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Extraneous Matter, Husk Pieces, Insect Infestation, Any artificial Coloring, Flavoring, Free from Rancid, Off Flavour	IS 3077
276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Protein	IS 7219
277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Solubility in Boiling Water	IS 2791
278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Solubility in Cold Water	IS 2791
279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Total Ash	IS 1164
280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Total ash	IS 2791
281	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Total Carbohydrate	IS 1656



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282	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Total fat (Ether extract)	IS 4684
283	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Total Sugar	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 2.6
284	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Drink Powder, Beverages, Cocoa Powder, Coffee (roasted, ground, Instant & soluble coffee powder), Coffee drink powder, Beverages, Coffee-Chicory Mixture & Instant Coffee-Chicory Mixture	Water Soluble Ash	FSSAI Manual of Methods of Analysis of Foods; Beverages (Coffee, Tea, Cocoa, Chicory) Sugar And Sugar Products & Confectionery Products, Clause No. 1.4
285	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Acid Value	IS 548 (Part 1, Sec 2)
286	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Allyl isothiocyanate	IS 548 (Part 1, Sec 2)
287	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Butyro-refractometer Reading	FSSAI Manual of Methods of Analysis of Foods; Oils and Fats, Method No. 2.003
288	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Description	BL/SOP/FC/05, Issue No.-01, Issue Date: 21/10/2024
289	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Energy	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024

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290	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Free Fatty Acid	IS 548 (Part 1, Sec 2)
291	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Iodine Value	IS 548 (Part 1, Sec 2)
292	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Moisture Content	FSSAI Manual of Methods of Analysis of Foods; Oils and Fats, Method No. 02.001
293	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Peroxide Value	IS 548 (Part 1, Sec 2)
294	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Polenske Value	IS 548 (Part 1, Sec 2)
295	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Presence of Argemone Oil	FSSAI Manual of Methods of Analysis of Foods; Oils and Fats, Method No. 02.032
296	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Presence of Castor Oil	FSSAI Manual of Methods of Analysis of Foods; Oils and Fats, Method No. 02.031



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297	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Presence of Hydrocyanic Acid	FSSAI Manual of Methods of Analysis of Foods; Oils and Fats, Method No. 02.034
298	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Presence of Karanja (Pongamia Glabra) Oil	FSSAI Manual of Methods of Analysis of Foods; Oils and Fats, Method No. 02.033
299	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Presence of Mineral Oil	FSSAI Manual of Methods of Analysis of Foods; Oils and Fats, Method No. 02.29
300	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Presence of Neem Oil	IS 548 (Part 2)
301	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Protein	IS 7219
302	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Refractive Index	FSSAI Manual of Methods of Analysis of Foods; Oils and Fats, Method No. 02.003
303	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Refractive Index	IS 548 (Part 1, Sec 2)



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304	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Richert Missel Value	IS 548 (Part 1, Sec 2)
305	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Saponification Value	IS 548 (Part 1, Sec 2)
306	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Specific Gravity	IS 548 (Part 1, Sec 2)
307	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Test for Rancidity	FSSAI Manual of Methods of Analysis of Foods; Oils and Fats, Method No. 02.042
308	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Total Ash	IS 4684
309	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Total Carbohydrate	IS 1656
310	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Oil, Cotton Seed Oil, Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Sunflower 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, Rice Bran Oil, Blended Edible Vegetable Oil, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Unsaponifiable Matter	IS 548 (Part 1, Sec 2)



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311	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruit & Nuts (Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter, Raisins)	Damaged and Discolored/Blemished Units	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs & Condiments, Method No. 10.002
312	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fennel(Saunf) whole, Termeric (Haldi) whole & Cumin (Safed Zeera) whole	Defective (Seeds, Rhizomes, Fruits)	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs & Condiments, Method No. 10.002
313	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Appearance	BL/SOP/FC/04, Issue No.-01, Issue Date 25/10/2024
314	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Acid Insoluble Ash	IS :4684
315	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Acidity of Extracted Fat	IS 1011
316	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Dietary Fiber	AOAC 985.29, 22nd Edition
317	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Energy Value	BL/SOP/FC/03, Issue No.-01, Issue Date 25/10/2024
318	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Extraneous Matter (Foreign Matter)	FSSAI Manual of Methods of Analysis of Foods; Cereal and Cereal Products, Method No. 03.001
319	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Fat/Oil Content	IS 4684
320	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Insect Infestation, Broken, Damaged/Discolored, Shriveled, Extraneous Matter, Stalks, Pieces of Shells, Living or Dead Insects	BL/SOP/FC/03, Issue No.-01, Issue Date 25/10/2024
321	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Moisture	IS 4684
322	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Peroxide Value of Extracted Fat	IS 548 (Part 1, Sec 2)
323	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Protein	IS 7219



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324	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Salt	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 1.7, Page No. 8
325	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Taste	BL/SOP/FC/06, Issue No.-01, Issue Date: 22/10/2024
326	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Total Ash	IS 4684
327	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Total Carbohydrate	IS 1656
328	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ground Nut, Pistachio, Almond, Cashew, Walnut, Peanut, Dates, Apricot Nut, Peanut Butter	Total Sugar	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 2.6
329	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Acidity	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 2.4, Page No. 12
330	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Energy Value	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024
331	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Fat	FSSAI ,of Methods of Analysis of Foods; Dairy And Dairy Products, Method No.1.030
332	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Fill Capacity of Container	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 1.3, Page No.-1
333	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Moisture	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 4.1, Page No. 34
334	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	pH	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 2.3, Page No. 11
335	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Protein	IS 7219
336	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Sodium Chloride (as NaCl)	IS 2860



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337	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Specific Gravity	IS 2860
338	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Stalks, Peels, Stems and Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs And Condiments, Method No. 10.002
339	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Total Ash	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 11.3, Page No. 41
340	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Total Carbohydrate	IS 1656
341	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Total Soluble Solid	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 1.6, Page No. 4
342	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Juice, Sauces, Concentrates, Ketchup, Marmalades, Pickles, Pulp, Puree, Sauce	Total Sugar	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 2.6, Page No. 15
343	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 Added Urea	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.004
344	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	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.002
345	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 Presence of Anionic Detergent	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.015
346	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 Presence of Sulphates	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.007
347	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 Sodium Chloride	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.009

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348	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	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.003
349	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 Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.024
350	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full Cream / Skimmed/Evaporated/Sweetened Condensed	Milk Solid Not Fat	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.025
351	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full Cream / Skimmed/Evaporated/Sweetened Condensed	Moisture	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Method No. 01.122
352	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full Cream / Skimmed/Evaporated/Sweetened Condensed	pH	IS 1479 (Part 2)
353	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full Cream / Skimmed/Evaporated/Sweetened Condensed	Protein	IS 7219
354	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Polybromide test	FSSAI Manual of Methods of Analysis of Foods; Oils and Fats, Method No. 02.018
355	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Acid Insoluble Ash	IS 15271
356	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Acidity of Extracted Fat	IS 15271
357	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Crude Fibre	IS 10226 (Part 1)
358	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Energy	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024



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359	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Fat Content	IS 15271
360	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Moisture	IS 15271
361	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Peroxide Value	IS 15271
362	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Protein	IS 7219
363	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Ash	IS 1155
364	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Carbohydrate	IS 1656
365	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (Carbonated Water and Drinks), Soft Drinks	Acid Insoluble Ash	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause 5.3
366	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (Carbonated Water and Drinks), Soft Drinks	Energy	BL/SOP/FC/02, Issue No.-01, Issue Date: 21/10/2024
367	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (Carbonated Water and Drinks), Soft Drinks	Fat Content	AOAC 922.06, 22nd Edition
368	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (Carbonated Water and Drinks), Soft Drinks	pH	IS 3865
369	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (Carbonated Water and Drinks), Soft Drinks	Protein	IS 7219
370	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (Carbonated Water and Drinks), Soft Drinks	Total Ash	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 11.3
371	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (Carbonated Water and Drinks), Soft Drinks	Total Carbohydrate	IS 1656
372	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (Carbonated Water and Drinks), Soft Drinks	Total Reducing Sugar	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 2.6



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373	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (Carbonated Water and Drinks), Soft Drinks	Total Soluble Solids	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 1.6
374	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (Carbonated Water and Drinks), Soft Drinks	Total Sugar	FSSAI Manual of Methods of Analysis of Foods; Fruit And Vegetable Products, Clause No. 2.6
375	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pimento or Allspice, Black Pepper, White Pepper & Green Pepper	Broken Berries (Pin Heads)	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs And Condiments, Method No. 10.002
376	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pistachio Nuts	Empty Shell	FSSAI Manual of Methods of Analysis of Foods; Spices, Herbs And Condiments, Method No. 10.002
377	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed/Evaporated/Dried Milk Powder/Dairy Whitner	Fat	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Clause No. Method No. 01.024
378	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed/Evaporated/Dried Milk Powder/Dairy Whitner	Moisture	IS 16072
379	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed/Evaporated/Dried Milk Powder/Dairy Whitner	Protein	IS 7219
380	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed/Evaporated/Dried Milk Powder/Dairy Whitner	Total Ash	FSSAI Manual of Methods of Analysis of Foods; Dairy And Dairy Products, Clause No.10.7
381	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed/Evaporated/Dried Milk Powder/Dairy Whitner	Total Carbohydrate	IS 1656
382	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Ammonical Nitrogen	IS 3025 (Part 34, Sec 1)
383	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Biological Oxygen Demand (BOD) at 27 °C for 3 days	IS 3025 (Part 44)
384	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Calcium	IS 3025 (Part 40)
385	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
386	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Chloride as Cl	IS 3025 (Part 32)
387	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Colour	IS 3025 (Part 4)

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388	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Dissolved Oxygen	IS 3025 (Part 38)
389	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Odour	IS 3025 (Part 5)
390	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Oil & Grease	IS 3025 (Part 39)
391	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	pH	IS 3025 (Part 11)
392	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Potassium	IS 3025 (Part 45)
393	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Sodium	IS 3025 (Part 45)
394	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Specific Conductance	IS 3025 (Part 14)
395	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Total Dissolved Solids	IS 3025 (Part 16)
396	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Total Kjeldahl Nitrogen (TKN)	IS 3025 (Part 34, Sec 1)
397	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Total Suspended Solids (TSS)	IS 3025 (Part 17)
398	CHEMICAL- WATER	Drinking Water	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (Part 34, Sec 1)
399	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	IS 3025 (Part 40)
400	CHEMICAL- WATER	Drinking Water	Chloramines	IS 3025 (Part 26)
401	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	IS 3025 (Part 32)
402	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4)
403	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	IS 3025 (Part 60)
404	CHEMICAL- WATER	Drinking Water	Free Residual Chlorine	IS 3025 (Part 26)
405	CHEMICAL- WATER	Drinking Water	Hexavalent Chromium (as Cr+6)	IS 3025 (Part 52)
406	CHEMICAL- WATER	Drinking Water	Iron (as Fe)	IS 3025 (Part 53)
407	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	IS 3025 (Part 46)
408	CHEMICAL- WATER	Drinking Water	Mineral Oil	IS 3025 (Part 39, Clause 6)
409	CHEMICAL- WATER	Drinking Water	Nitrate (as NO ₃)	IS 3025 (Part 34, Sec 1)
410	CHEMICAL- WATER	Drinking Water	Nitrite (as NO ₂)	IS 3025 (Part 34, Sec 1)
411	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
412	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)



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413	CHEMICAL- WATER	Drinking Water	Phosphate (as P)	IS 3025 (Part 31 / Section 1)
414	CHEMICAL- WATER	Drinking Water	Potassium (as K)	IS 3025 (Part 45)
415	CHEMICAL- WATER	Drinking Water	Silica (as SiO ₂)	IS 3025 (Part 35)
416	CHEMICAL- WATER	Drinking Water	Sodium (as Na)	IS 3025 (Part 45)
417	CHEMICAL- WATER	Drinking Water	Specific Conductance	IS 3025 (Part 14)
418	CHEMICAL- WATER	Drinking Water	Sulphate (as SO ₄)	IS 3025 (Part 24 / Section 1)
419	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 7)
420	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 8)
421	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO ₃)	IS 3025 (Part 23)
422	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
423	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO ₃)	IS 3025 (Part 21)
424	CHEMICAL- WATER	Drinking Water	Total Solids	IS 3025 (Part 15)
425	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)
426	CHEMICAL- WATER	Ground Water	Taste	IS 3025 (Part 8)
427	CHEMICAL- WATER	Packaged Drinking Water	Ammoniacal Nitrogen (as NH ₃ -N)	IS 3025 (Part 34, Sec 1)
428	CHEMICAL- WATER	Packaged Drinking Water	Calcium (as Ca)	IS 3025 (Part 40)
429	CHEMICAL- WATER	Packaged Drinking Water	Chloramines	IS 3025 (Part 26)
430	CHEMICAL- WATER	Packaged Drinking Water	Chloride (as Cl)	IS 3025 (Part 32)
431	CHEMICAL- WATER	Packaged Drinking Water	Colour	IS 3025 (Part 4)
432	CHEMICAL- WATER	Packaged Drinking Water	Fluoride (as F)	IS 3025 (Part 60)
433	CHEMICAL- WATER	Packaged Drinking Water	Free Residual Chlorine	IS 3025 (Part 26)
434	CHEMICAL- WATER	Packaged Drinking Water	Hexavalent Chromium (as Cr+6)	IS 3025 (Part 52)
435	CHEMICAL- WATER	Packaged Drinking Water	Iron (as Fe)	IS 3025 (Part 53)
436	CHEMICAL- WATER	Packaged Drinking Water	Magnesium (as Mg)	IS 3025 (Part 46)
437	CHEMICAL- WATER	Packaged Drinking Water	Mineral Oil	IS 3025 (Part-39)
438	CHEMICAL- WATER	Packaged Drinking Water	Nitrate (as NO ₃)	IS 3025 (Part 34)
439	CHEMICAL- WATER	Packaged Drinking Water	Nitrite (as NO ₂)	IS 3025 (Part 34)
440	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025 (Part 5)
441	CHEMICAL- WATER	Packaged Drinking Water	pH at 25 °C	IS 3025 (Part 11)
442	CHEMICAL- WATER	Packaged Drinking Water	Silica (as SiO ₂)	IS 3025 (Part 35)
443	CHEMICAL- WATER	Packaged Drinking Water	Sodium (as Na)	IS 3025 (Part 45)

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444	CHEMICAL- WATER	Packaged Drinking Water	Specific Conductance	IS 3025 (Part 14)
445	CHEMICAL- WATER	Packaged Drinking Water	Sulphate as SO ₄	IS 3025 (Part 24 / Section 2)
446	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025 (Part 8)
447	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025 (Part 7)
448	CHEMICAL- WATER	Packaged Drinking Water	Total Alkalinity (as CaCO ₃)	IS 3025 (Part 23)
449	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
450	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness (as CaCO ₃)	IS 3025 (Part 21)
451	CHEMICAL- WATER	Packaged Drinking Water	Total Solids	IS 3025 (Part 15)
452	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025 (Part 10)
453	CHEMICAL- WATER	Packaged Natural Mineral Water	Taste	IS 3025 (Part 8)
454	CHEMICAL- WATER	Surface Water/River Water	Ammonical Nitrogen	IS 3025 (Part 34, Sec 1)
455	CHEMICAL- WATER	Surface Water/River Water	Biological Oxygen Demand (BOD) at 27 °C for 3 days	IS 3025 (Part 44)
456	CHEMICAL- WATER	Surface Water/River Water	Calcium	IS 3025 (Part 40)
457	CHEMICAL- WATER	Surface Water/River Water	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
458	CHEMICAL- WATER	Surface Water/River Water	Chloride as Cl	IS 3025 (Part 32)
459	CHEMICAL- WATER	Surface Water/River Water	Colour	IS 3025 (Part 4)
460	CHEMICAL- WATER	Surface Water/River Water	Dissolved Oxygen	IS 3025 (Part 38)
461	CHEMICAL- WATER	Surface Water/River Water	Odour	IS 3025 (Part 5)
462	CHEMICAL- WATER	Surface Water/River Water	Oil & Grease	IS 3025 (Part 39)
463	CHEMICAL- WATER	Surface Water/River Water	pH	IS 3025 (Part 11)
464	CHEMICAL- WATER	Surface Water/River Water	Potassium	IS 3025 (Part 45)
465	CHEMICAL- WATER	Surface Water/River Water	Sodium	IS 3025 (Part 45)
466	CHEMICAL- WATER	Surface Water/River Water	Specific Conductance	IS 3025 (Part 14)
467	CHEMICAL- WATER	Surface Water/River Water	Total Dissolved Solids	IS 3025 (Part 16)
468	CHEMICAL- WATER	Surface Water/River Water	Total Hardness as (CaCO ₃)	IS 3025 (Part 21)
469	CHEMICAL- WATER	Surface Water/River Water	Total Kjeldahl Nitrogen (TKN)	IS 3025 (Part 34, Sec 1)
470	CHEMICAL- WATER	Surface Water/River Water	Total Suspended Solids (TSS)	IS 3025 (Part 17)
471	CHEMICAL- WATER	Water for Construction Purpose	Acidity (0.02 N NaOH Required to Neutralize 100 ml Sample Volume Using Phenolphthalein Indicator)	IS 3025 (Part 22)



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472	CHEMICAL- WATER	Water for Construction Purpose	Alkalinity (0.02 N H ₂ SO ₄ Required to Neutralize 100 ml Sample Volume Using Mixed Indicator)	IS 3025 (Part 23)
473	CHEMICAL- WATER	Water for Construction Purpose	Chloride (as Cl)	IS 3025 (Part 32)
474	CHEMICAL- WATER	Water for Construction Purpose	Inorganic Solids	IS 3025 (Part 18)
475	CHEMICAL- WATER	Water for Construction Purpose	Organic Solids	IS 3025 (Part 18)
476	CHEMICAL- WATER	Water for Construction Purpose	pH Value	IS 3025 (Part 11)
477	CHEMICAL- WATER	Water for Construction Purpose	Sulphate (as SO ₄)	IS 3025 (Part 24 / Section 1)
478	CHEMICAL- WATER	Water for Construction Purpose	Sulphate as SO ₃	IS 3025 (Part 24, Sec 1)
479	CHEMICAL- WATER	Water for Construction Purpose	Total Suspended Solids	IS 3025 (Part 17)
480	CHEMICAL- WATER	Water for Laboratory Use	Colour Retention of KMnO ₄	IS 1070
481	CHEMICAL- WATER	Water for Swimming Pool	Chloride (as Cl)	IS 3025 (Part 32)
482	CHEMICAL- WATER	Water for Swimming Pool	Iron (as Fe)	IS 3025 (Part 53)
483	CHEMICAL- WATER	Water for Swimming Pool	Odour	IS 3025 (Part 5)
484	CHEMICAL- WATER	Water for Swimming Pool	Oxygen Absorbed in 4 hrs at 27 °C	IS 3025 (Part 63)
485	CHEMICAL- WATER	Water for Swimming Pool	pH at 25 °C	IS 3025 (Part 11)
486	CHEMICAL- WATER	Water for Swimming Pool	Specific Conductance	IS 3025 (Part 14)
487	CHEMICAL- WATER	Water for Swimming Pool	Taste	IS 3025 (Part 7)
488	CHEMICAL- WATER	Water for Swimming Pool	Taste	IS 3025 (Part 8)
489	CHEMICAL- WATER	Water for Swimming Pool	Total Residual Chlorine	IS 3025 (Part 26)
490	CHEMICAL- WATER	Water for Swimming Pool	Total Alkalinity (as CaCO ₃)	IS 3025 (Part 23)
491	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solids	IS 3025 (Part 16)
492	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	IS 3025 (Part 10)
493	MECHANICAL- TEXTILE MATERIALS	Face Mask	Air Flow Resistance/Breathing Resistance of the Valved and Valve-less Filtering Mask	IS 9473
494	MECHANICAL- TEXTILE MATERIALS	Face Mask	Carbon Dioxide Content of the Inhalation Air	IS 9473
495	MECHANICAL- TEXTILE MATERIALS	Face Mask	Cleaning & Disinfection	IS 9473
496	MECHANICAL- TEXTILE MATERIALS	Face Mask	Compatibility with Skin	IS 9473
497	MECHANICAL- TEXTILE MATERIALS	Face Mask	Components / Straps	IS 9473



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498	MECHANICAL- TEXTILE MATERIALS	Face Mask	De-mountable Parts	IS 9473
499	MECHANICAL- TEXTILE MATERIALS	Face Mask	Face Piece	IS 9473
500	MECHANICAL- TEXTILE MATERIALS	Face Mask	Field of Vision	IS 9473
501	MECHANICAL- TEXTILE MATERIALS	Face Mask	Flammability Test	IS 9473
502	MECHANICAL- TEXTILE MATERIALS	Face Mask	Head Hardness	IS 9473
503	MECHANICAL- TEXTILE MATERIALS	Face Mask	Inhalation and Exhalation Valve Leakage	IS 9473
504	MECHANICAL- TEXTILE MATERIALS	Face Mask	Material	IS 9473
505	MECHANICAL- TEXTILE MATERIALS	Face Mask	Metal Parts	IS 9473
506	MECHANICAL- TEXTILE MATERIALS	Face Mask	Particulate Filter Efficiency N-95 Series Filter/Penetration of Filter Media (Paraffin Oil)	IS 9473
507	MECHANICAL- TEXTILE MATERIALS	Face Mask	Particulate Filter Efficiency N-95 Series Filter/Penetration of Filter Media Test (Sodium Chloride)	IS 9473
508	MECHANICAL- TEXTILE MATERIALS	Face Mask	Practical Performance	IS 9473
509	MECHANICAL- TEXTILE MATERIALS	Face Mask	Total Inward Leakage	IS 9473
510	MECHANICAL- TEXTILE MATERIALS	Surgical/Medical Face Masks	Marking	IS 16289
511	MECHANICAL- TEXTILE MATERIALS	Surgical/Medical Face Masks	Sub-micron particulate filtration efficiency (PFE) at 0.1 µm % with NaCl aerosol	IS 16289
512	MECHANICAL- TEXTILE MATERIALS	Surgical/Medical Face Masks	Breathability (Differential Pressure)	IS 16289
513	MECHANICAL- TEXTILE MATERIALS	Surgical/Medical Face Masks	Design	IS 16289
514	MECHANICAL- TEXTILE MATERIALS	Surgical/Medical Face Masks	Material and Construction	IS 16289
515	MECHANICAL- TEXTILE MATERIALS	Surgical/Medical Face Masks	Resistance to Penetration by Synthetic Blood/Splash Resistance	IS 16289



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

BAI-LABS LLP, ARAZI NO. 67, NARAMAU BANGER, G T ROAD, KANPUR,
UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-11382

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Validity

15/02/2025 to 14/02/2029

Last Amended on 24/04/2025

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.

