



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

COGNOSMED LABORATORIES PRIVATE LIMITED, 2ND FLOOR, AIC - BIHAR VIDYAPITH, SADAQUAT
ASHRAM, KURJI, PATNA, BIHAR, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-13826

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Validity

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Testing				
1	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Asava, Aristha, Churana, Avaleha, Syrup	Acid Insoluble Ash	API, Part I, Volume IX
2	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Avaleha, Taila, Ghrita, Kwath	Acid Value	API, Part II, Volume IV
3	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Avaleha, Taila, Ghrita, Kwath	Peroxide Value	API, Part II, Volume IV
4	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Avaleha, Taila, Ghrita, Kwath	Rancidiy	API, Part II, Volume IV
5	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Avaleha, Taila, Ghrita, Kwath	Refractive Index	API, Part II, Volume IV
6	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Avaleha, Taila, Ghrita, Kwath	Saponification Value	API, Part II, Volume IV
7	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Avaleha, Taila, Ghrita, Kwath	Specific Gravity	API, Part II, Volume IV
8	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Churna, Kwath Churna, Lavana, Vati Gutika	Total Ash	API, Part II, Volume IV
9	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Churna, Kwath Churna, Lavana, Vati, Gutika	Alcohol Soluble Extractive	API, Part II, Volume IV
10	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Churna, Kwath Churna, Lavana, Vati, Gutika	Moisture	API, Part II, Volume IV
11	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Churna, Kwath Churna, Lavana, Vati, Gutika	Water Soluble Extractive	API, Part II, Volume IV
12	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Churna, Kwath Churna, Lavana, Vati, Gutika, Syrup, Avaleha, Taila, Ghrita, Kwath	pH	API, Part I, Volume IV
13	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Syrup, Kwath, Lepa, Asava, Arista, Arka	Acid Insoluble Ash	API, Part II, Volume IV
14	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Syrup, Kwath, Lepa, Asava, Arista, Arka	Alcohol Soluble Extractive	API, Part II, Volume IV
15	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Syrup, Kwath, Lepa, Asava, Arista, Arka	Specific Gravity	API, Part II, Volume IV



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16	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Syrup, Kwath, Lepa, Asava, Arista, Arka	Total Ash	API, Part II, Volume IV
17	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Syrup, Kwath, Lepa, Asava, Arista, Arka	Total Sugar	API, Part II, Volume IV
18	CHEMICAL- AYUSH PRODUCTS	Ayurvedic Formulations - Syrup, Kwath, Lepa, Asava, Arista, Arka	Water Soluble Extractive	API, Part II, Volume IV
19	CHEMICAL- AYUSH PRODUCTS	Plant Origin - Neem Patti	Water Soluble Extractive	API, Part I, Volume IX
20	CHEMICAL- AYUSH PRODUCTS	Plant Origin - Neem Patti	Acid Insoluble Ash	API, Part I, Volume IX
21	CHEMICAL- AYUSH PRODUCTS	Plant Origin - Neem Patti	Alcohol Soluble Extractive	API, Part I, Volume IX
22	CHEMICAL- AYUSH PRODUCTS	Plant Origin - Neem Patti	Bitterness Value	API, Part I, Volume IX
23	CHEMICAL- AYUSH PRODUCTS	Plant Origin - Neem Patti	Ether Soluble Extractive	API, Part I, Volume IX
24	CHEMICAL- AYUSH PRODUCTS	Plant Origin - Neem Patti	Foreign Matter	API, Part I, Volume IX
25	CHEMICAL- AYUSH PRODUCTS	Plant Origin - Neem Patti	Moisture	API, Part I, Volume IX
26	CHEMICAL- AYUSH PRODUCTS	Plant Origin - Neem Patti	Total Ash	API, Part I, Volume IX
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Acid Insoluble Ash	IS 1155 (Annexure C)
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Alcoholic Acidity	IS 1155 (Annexure F)
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Crude Fibre	IS 1155 (Annexure E)
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Gluten	IS 1155 (Annexure D)



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31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Moisture	IS 1155 (Annexure A)
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Total Ash	IS 1155 (Annexure B)
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Daliya, Pearl barley, Wheat, Maize, Jawar, Rice, Basmati Rice, Unprocessed whole raw pulses, Oats, Quinoa, Durum Wheat, Finger Millet (Ragi), Amaranth, Pulses, Millet grain (Bajra), Corn Flour, Corn Flakes, Ready to cook cereal based products, Malted and Malt Based Food, Starchy Foods, Bakery raw material (Cereal based), Expeller Pressed Flour, Pearl Millet Flour, Sorghum Flour, Soybean, Soy Protein Products, Whole Maize, Degermed Maize (Corn) Meal and Maize, Texture soy protein- Soy Bari or Soy Chunks	Protein	IS 7219
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Besan, Maida, Pulses Based Flour	Crude Fiber	IS 1009
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Besan, Maida, Pulses Based Flour	Protein	IS 7219
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Moisture	IS 1011
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Acid Insoluble Ash	IS 12711 (Clause 7)
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Acidity of Extracted Fat (as Oleic Acid)	IS 12711 (Clause 11)
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Alcoholic Acidity	IS 12711 (Clause 14)



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40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Crude Fibre	IS 12711 (Clause 13)
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Potassium (as K)	CML/STP/001 (Issue No.: 01, Issue Date: 05 July 2023)
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Protein	IS 7219
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Sodium (as Na)	CML/STP/001 (Issue No.: 01, Issue Date: 05 July 2023)
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Total Ash	IS 12711 (Clause 6)
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	Moisture	FSSAI Manual - Dairy and Dairy Products (FSSAI 01.039)
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Acid Insoluble Ash	IS 1163 (Annexure F)
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Moisture	IS 1163 (Annexure J)
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Protein	IS 7219
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Sugar	IS 1163 (Annexure E)
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Total Ash	IS 1163 (Annexure F)
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Total Fat	IS 1163 (Annexure B)



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52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Acid Value	IS 548 (Part 1, Section 2, Annexure 8)
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Belier Turbidity Temperature	FSSAI Manual - Oil & Fats
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Moisture	IS 548 (Part 1, Section 2, Annexure 6)



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55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Rancidity	FSSAI Manual - Oil & Fats (FSSAI 02.042)
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Refractive Index	IS 548 (Part 1, Section 2, Annexure 11)
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Saponification Value	IS 548 (Part 1, Section 2, Annexure 16)



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58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Test for Argemone Oil	IS 548 (Part 2, Clause 10)
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads	Test for Mineral Oil	IS 548 (Part 2, Clause 12)
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads.	Specific Gravity	FSSAI Manual - Oil and Fats (FSSAI 02.002)



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61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads.	Test for Sesame Oil	IS 548 (Part 2, Annexure 6)
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Ground Nut Seed Oil, Cotton Seed Oil, Flax Seed Oil, Mahua Oil, Mustard Oil, Olive Oil, Poppy Seed Oil, Safflower Seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Soyabean Oil, Maize Oil, Refined Vegetable Oil, Almond Oil, Watermelon Seed Oil, Palm Oil, Pamolein Oil, Palm kernel Oil, Sunflower Seed Oil, Rice Bran Oil, Blended Edible Vegetable Oil, Avocado Oil, Palm Stearin Oil, Palm Kernel Stearin, Hydrogenated Vegetable Oils, Partially Hydrogenated Soyabean Oil, Margarine and Fat Spreads.	Unsaponifiable Matter	IS 548 (Part 1, Section 2, Clause 09)



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63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices, Condiments and Related Products - Ajwain (Bishops Seed), Fennel (Saunf) Whole, Fennel (Saunf) Powder, Aniseed (Saunf), Asafoetida (Hing), Compounded Asafoetida, Caraway (Siahjira) powder, Caraway Black, Siahjira) Whole, Cardamom (Badi Elaichi Whole),Cardamom (Badi Elaichi) Powder, Cardamom (Chhoti Elaichi) Powder, Cardamom (Chhoti Elaichi) Seeds, Cardamom (Chhoti Elaichi),Whole Cassia (Taj) Powder, Cassia(Taj) Whole, Celery Whole, Chana Masala, Chicken Masala, Chillies and Capsicum (Lal Mirchi) Powder, Chillies and Capsicum (Lal Mirchi) Whole, Cinnamon (Dalchini) Powder, Cinnamon (Dalchini) Whole, Cloves (Laung) Powder, Cloves (Laung) Whole, Coriander (Dhania) Powder, Coriander (Dhania) Whole, Cumin (Safed Zeera) Whole, Cumin (Safed Zeera) ,Cumin Black (Kalonji) Powder, Cumin Black (Kalonji) Whole, Curry powder ,Dehydrated Onion, Dried Mango Powder, Dried Mango Slices, Dried Mushroom, Fenugreek (Methi) Powder, Fenugreek (Methi) whole, Garlic Garam Masala, Ginger (Sonth, Adrak) Whole, Ginger Mace/south, Dried Adrak, Light Black Pepper Whole, Mace (Jaipatri) Powder, Mace (Jaipatri) Whole, Mixed Masala, Mustard (Rai, Sarson) Powder, Mustard (Rai, Sarson) Whole, Mutton Masala, Nutmeg (Jaiphal) Powder, Nutmeg (Jaiphal) Whole, Pepper Black (Kalimirch Powder) Pepper Black (Kalimirch) Whole, Pepper White Powder, Pepper White Whole, Pinheads, Poppy (Khas khas), Sabji Masala, Saffron (Kesar), Seasonings, Siahjira whole, Spices, Turmeric (Haldi) Powder, Turmeric (Haldi) Whole	Acid Insoluble Ash	IS 1797 (Clause 8)



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64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices, Condiments and Related Products - Ajwain (Bishops Seed), Fennel (Saunf) Whole, Fennel (Saunf) Powder, Aniseed (Saunf), Asafoetida (Hing), Compounded Asafoetida, Caraway (Siahjira) powder, Caraway Black, Siahjira) Whole, Cardamom (Badi Elaichi Whole),Cardamom (Badi Elaichi) Powder, Cardamom (Chhoti Elaichi) Powder, Cardamom (Chhoti Elaichi) Seeds, Cardamom (Chhoti Elaichi),Whole Cassia (Taj) Powder, Cassia(Taj) Whole, Celery Whole, Chana Masala, Chicken Masala, Chillies and Capsicum (Lal Mirchi) Powder, Chillies and Capsicum (Lal Mirchi) Whole, Cinnamon (Dalchini) Powder, Cinnamon (Dalchini) Whole, Cloves (Laung) Powder, Cloves (Laung) Whole, Coriander (Dhania) Powder, Coriander (Dhania) Whole, Cumin (Safed Zeera) Whole, Cumin (Safed Zeera) ,Cumin Black (Kalonji) Powder, Cumin Black (Kalonji) Whole, Curry powder ,Dehydrated Onion, Dried Mango Powder, Dried Mango Slices, Dried Mushroom, Fenugreek (Methi) Powder, Fenugreek (Methi) whole, Garlic Garam Masala, Ginger (Sonth, Adrak) Whole, Ginger Mace/south, Dried Adrak, Light Black Pepper Whole, Mace (Jaipatri) Powder, Mace (Jaipatri) Whole, Mixed Masala, Mustard (Rai, Sarson) Powder, Mustard (Rai, Sarson) Whole, Mutton Masala, Nutmeg (Jaiphal) Powder, Nutmeg (Jaiphal) Whole, Pepper Black (Kalimirch Powder) Pepper Black (Kalimirch) Whole, Pepper White Powder, Pepper White Whole, Pinheads, Poppy (Khas khas), Sabji Masala, Saffron (Kesar), Seasonings, Siahjira whole, Spices, Turmeric (Haldi) Powder, Turmeric (Haldi) Whole	Alcohol Soluble Extract	IS 1797 (Clause 10)



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65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices, Condiments and Related Products - Ajwain (Bishops Seed), Fennel (Saunf) Whole, Fennel (Saunf) Powder, Aniseed (Saunf), Asafoetida (Hing), Compounded Asafoetida, Caraway (Siahjira) powder, Caraway Black, Siahjira) Whole, Cardamom (Badi Elaichi Whole),Cardamom (Badi Elaichi) Powder, Cardamom (Chhoti Elaichi) Powder, Cardamom (Chhoti Elaichi) Seeds, Cardamom (Chhoti Elaichi),Whole Cassia (Taj) Powder, Cassia(Taj) Whole, Celery Whole, Chana Masala, Chicken Masala, Chillies and Capsicum (Lal Mirchi) Powder, Chillies and Capsicum (Lal Mirchi) Whole, Cinnamon (Dalchini) Powder, Cinnamon (Dalchini) Whole, Cloves (Laung) Powder, Cloves (Laung) Whole, Coriander (Dhania) Powder, Coriander (Dhania) Whole, Cumin (Safed Zeera) Whole, Cumin (Safed Zeera) ,Cumin Black (Kalonji) Powder, Cumin Black (Kalonji) Whole, Curry powder ,Dehydrated Onion, Dried Mango Powder, Dried Mango Slices, Dried Mushroom, Fenugreek (Methi) Powder, Fenugreek (Methi) whole, Garlic Garam Masala, Ginger (Sonth, Adrak) Whole, Ginger Mace/south, Dried Adrak, Light Black Pepper Whole, Mace (Jaipatri) Powder, Mace (Jaipatri) Whole, Mixed Masala, Mustard (Rai, Sarson) Powder, Mustard (Rai, Sarson) Whole, Mutton Masala, Nutmeg (Jaiphal) Powder, Nutmeg (Jaiphal) Whole, Pepper Black (Kalimirch Powder) Pepper Black (Kalimirch) Whole, Pepper White Powder, Pepper White Whole, Pinheads, Poppy (Khas khas), Sabji Masala, Saffron (Kesar), Seasonings, Siahjira whole, Spices, Turmeric (Haldi) Powder, Turmeric (Haldi) Whole	Crude Fibre	FSSAI Manual of Spices, Herbs and Condiments Method No. 11)



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66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices, Condiments and Related Products - Ajwain (Bishops Seed), Fennel (Saunf) Whole, Fennel (Saunf) Powder, Aniseed (Saunf), Asafoetida (Hing), Compounded Asafoetida, Caraway (Siahjira) powder, Caraway Black, Siahjira Whole, Cardamom (Badi Elaichi Whole), Cardamom (Badi Elaichi) Powder, Cardamom (Chhoti Elaichi) Powder, Cardamom (Chhoti Elaichi) Seeds, Cardamom (Chhoti Elaichi), Whole Cassia (Taj) Powder, Cassia (Taj) Whole, Celery Whole, Chana Masala, Chicken Masala, Chillies and Capsicum (Lal Mirchi) Powder, Chillies and Capsicum (Lal Mirchi) Whole, Cinnamon (Dalchini) Powder, Cinnamon (Dalchini) Whole, Cloves (Laung) Powder, Cloves (Laung) Whole, Coriander (Dhania) Powder, Coriander (Dhania) Whole, Cumin (Safed Zeera) Whole, Cumin (Safed Zeera) , Cumin Black (Kalonji) Powder, Cumin Black (Kalonji) Whole, Curry powder , Dehydrated Onion, Dried Mango Powder, Dried Mango Slices, Dried Mushroom, Fenugreek (Methi) Powder, Fenugreek (Methi) whole, Garlic Garam Masala, Ginger (Sonth, Adrak) Whole, Ginger Mace/south, Dried Adrak, Light Black Pepper Whole, Mace (Jaipatri) Powder, Mace (Jaipatri) Whole, Mixed Masala, Mustard (Rai, Sarson) Powder, Mustard (Rai, Sarson) Whole, Mutton Masala, Nutmeg (Jaiphal) Powder, Nutmeg (Jaiphal) Whole, Pepper Black (Kalimirch Powder) Pepper Black (Kalimirch) Whole, Pepper White Powder, Pepper White Whole, Pinheads, Poppy (Khas khas), Sabji Masala, Saffron (Kesar), Seasonings, Siahjira whole, Spices, Turmeric (Haldi) Powder, Turmeric (Haldi) Whole	Extraneous Matter	IS 1797 (Clause 4)



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67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices, Condiments and Related Products - Ajwain (Bishops Seed), Fennel (Saunf) Whole, Fennel (Saunf) Powder, Aniseed (Saunf), Asafoetida (Hing), Compounded Asafoetida, Caraway (Siahjira) powder, Caraway Black, Siahjira) Whole, Cardamom (Badi Elaichi Whole),Cardamom (Badi Elaichi) Powder, Cardamom (Chhoti Elaichi) Powder, Cardamom (Chhoti Elaichi) Seeds, Cardamom (Chhoti Elaichi),Whole Cassia (Taj) Powder, Cassia(Taj) Whole, Celery Whole, Chana Masala, Chicken Masala, Chillies and Capsicum (Lal Mirchi) Powder, Chillies and Capsicum (Lal Mirchi) Whole, Cinnamon (Dalchini) Powder, Cinnamon (Dalchini) Whole, Cloves (Laung) Powder, Cloves (Laung) Whole, Coriander (Dhania) Powder, Coriander (Dhania) Whole, Cumin (Safed Zeera) Whole, Cumin (Safed Zeera) ,Cumin Black (Kalonji) Powder, Cumin Black (Kalonji) Whole, Curry powder ,Dehydrated Onion, Dried Mango Powder, Dried Mango Slices, Dried Mushroom, Fenugreek (Methi) Powder, Fenugreek (Methi) whole, Garlic Garam Masala, Ginger (Sonth, Adrak) Whole, Ginger Mace/south, Dried Adrak, Light Black Pepper Whole, Mace (Jaipatri) Powder, Mace (Jaipatri) Whole, Mixed Masala, Mustard (Rai, Sarson) Powder, Mustard (Rai, Sarson) Whole, Mutton Masala, Nutmeg (Jaiphal) Powder, Nutmeg (Jaiphal) Whole, Pepper Black (Kalimirch Powder) Pepper Black (Kalimirch) Whole, Pepper White Powder, Pepper White Whole, Pinheads, Poppy (Khas khas), Sabji Masala, Saffron (Kesar), Seasonings, Siahjira whole, Spices, Turmeric (Haldi) Powder, Turmeric (Haldi) Whole	Moisture	IS 1797 (Clause 9)



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68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices, Condiments and Related Products - Ajwain (Bishops Seed), Fennel (Saunf) Whole, Fennel (Saunf) Powder, Aniseed (Saunf), Asafoetida (Hing), Compounded Asafoetida, Caraway (Siahjira) powder, Caraway Black, Siahjira) Whole, Cardamom (Badi Elaichi Whole),Cardamom (Badi Elaichi) Powder, Cardamom (Chhoti Elaichi) Powder, Cardamom (Chhoti Elaichi) Seeds, Cardamom (Chhoti Elaichi),Whole Cassia (Taj) Powder, Cassia(Taj) Whole, Celery Whole, Chana Masala, Chicken Masala, Chillies and Capsicum (Lal Mirchi) Powder, Chillies and Capsicum (Lal Mirchi) Whole, Cinnamon (Dalchini) Powder, Cinnamon (Dalchini) Whole, Cloves (Laung) Powder, Cloves (Laung) Whole, Coriander (Dhania) Powder, Coriander (Dhania) Whole, Cumin (Safed Zeera) Whole, Cumin (Safed Zeera) ,Cumin Black (Kalonji) Powder, Cumin Black (Kalonji) Whole, Curry powder ,Dehydrated Onion, Dried Mango Powder, Dried Mango Slices, Dried Mushroom, Fenugreek (Methi) Powder, Fenugreek (Methi) whole, Garlic Garam Masala, Ginger (Sonth, Adrak) Whole, Ginger Mace/south, Dried Adrak, Light Black Pepper Whole, Mace (Jaipatri) Powder, Mace (Jaipatri) Whole, Mixed Masala, Mustard (Rai, Sarson) Powder, Mustard (Rai, Sarson) Whole, Mutton Masala, Nutmeg (Jaiphal) Powder, Nutmeg (Jaiphal) Whole, Pepper Black (Kalimirch Powder) Pepper Black (Kalimirch) Whole, Pepper White Powder, Pepper White Whole, Pinheads, Poppy (Khas khas), Sabji Masala, Saffron (Kesar), Seasonings, Siahjira whole, Spices, Turmeric (Haldi) Powder, Turmeric (Haldi) Whole	Non-Volatile Ether Extract	IS 1797 (Clause 14)



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69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices, Condiments and Related Products - Ajwain (Bishops Seed), Fennel (Saunf) Whole, Fennel (Saunf) Powder, Aniseed (Saunf), Asafoetida (Hing), Compounded Asafoetida, Caraway (Siahjira) powder, Caraway Black, Siahjira Whole, Cardamom (Badi Elaichi Whole), Cardamom (Badi Elaichi) Powder, Cardamom (Chhoti Elaichi) Powder, Cardamom (Chhoti Elaichi) Seeds, Cardamom (Chhoti Elaichi), Whole Cassia (Taj) Powder, Cassia (Taj) Whole, Celery Whole, Chana Masala, Chicken Masala, Chillies and Capsicum (Lal Mirchi) Powder, Chillies and Capsicum (Lal Mirchi) Whole, Cinnamon (Dalchini) Powder, Cinnamon (Dalchini) Whole, Cloves (Laung) Powder, Cloves (Laung) Whole, Coriander (Dhania) Powder, Coriander (Dhania) Whole, Cumin (Safed Zeera) Whole, Cumin (Safed Zeera) , Cumin Black (Kalonji) Powder, Cumin Black (Kalonji) Whole, Curry powder , Dehydrated Onion, Dried Mango Powder, Dried Mango Slices, Dried Mushroom, Fenugreek (Methi) Powder, Fenugreek (Methi) whole, Garlic Garam Masala, Ginger (Sonth, Adrak) Whole, Ginger Mace/south, Dried Adrak, Light Black Pepper Whole, Mace (Jaipatri) Powder, Mace (Jaipatri) Whole, Mixed Masala, Mustard (Rai, Sarson) Powder, Mustard (Rai, Sarson) Whole, Mutton Masala, Nutmeg (Jaiphal) Powder, Nutmeg (Jaiphal) Whole, Pepper Black (Kalimirch Powder) Pepper Black (Kalimirch) Whole, Pepper White Powder, Pepper White Whole, Pinheads, Poppy (Khas khas), Sabji Masala, Saffron (Kesar), Seasonings, Siahjira whole, Spices, Turmeric (Haldi) Powder, Turmeric (Haldi) Whole	Protein	IS 7219



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70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices, Condiments and Related Products - Ajwain (Bishops Seed), Fennel (Saunf) Whole, Fennel (Saunf) Powder, Aniseed (Saunf), Asafoetida (Hing), Compounded Asafoetida, Caraway (Siahjira) powder, Caraway Black, Siahjira) Whole, Cardamom (Badi Elaichi Whole),Cardamom (Badi Elaichi) Powder, Cardamom (Chhoti Elaichi) Powder, Cardamom (Chhoti Elaichi) Seeds, Cardamom (Chhoti Elaichi),Whole Cassia (Taj) Powder, Cassia(Taj) Whole, Celery Whole, Chana Masala, Chicken Masala, Chillies and Capsicum (Lal Mirchi) Powder, Chillies and Capsicum (Lal Mirchi) Whole, Cinnamon (Dalchini) Powder, Cinnamon (Dalchini) Whole, Cloves (Laung) Powder, Cloves (Laung) Whole, Coriander (Dhania) Powder, Coriander (Dhania) Whole, Cumin (Safed Zeera) Whole, Cumin (Safed Zeera) ,Cumin Black (Kalonji) Powder, Cumin Black (Kalonji) Whole, Curry powder ,Dehydrated Onion, Dried Mango Powder, Dried Mango Slices, Dried Mushroom, Fenugreek (Methi) Powder, Fenugreek (Methi) whole, Garlic Garam Masala, Ginger (Sonth, Adrak) Whole, Ginger Mace/south, Dried Adrak, Light Black Pepper Whole, Mace (Jaipatri) Powder, Mace (Jaipatri) Whole, Mixed Masala, Mustard (Rai, Sarson) Powder, Mustard (Rai, Sarson) Whole, Mutton Masala, Nutmeg (Jaiphal) Powder, Nutmeg (Jaiphal) Whole, Pepper Black (Kalimirch Powder) Pepper Black (Kalimirch) Whole, Pepper White Powder, Pepper White Whole, Pinheads, Poppy (Khas khas), Sabji Masala, Saffron (Kesar), Seasonings, Siahjira whole, Spices, Turmeric (Haldi) Powder, Turmeric (Haldi) Whole	Salt (Sodium Chloride)	IS 1797 (Clause 16)



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71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices, Condiments and Related Products - Ajwain (Bishops Seed), Fennel (Saunf) Whole, Fennel (Saunf) Powder, Aniseed (Saunf), Asafoetida (Hing), Compounded Asafoetida, Caraway (Siahjira) powder, Caraway Black, Siahjira) Whole, Cardamom (Badi Elaichi Whole),Cardamom (Badi Elaichi) Powder, Cardamom (Chhoti Elaichi) Powder, Cardamom (Chhoti Elaichi) Seeds, Cardamom (Chhoti Elaichi),Whole Cassia (Taj) Powder, Cassia(Taj) Whole, Celery Whole, Chana Masala, Chicken Masala, Chillies and Capsicum (Lal Mirchi) Powder, Chillies and Capsicum (Lal Mirchi) Whole, Cinnamon (Dalchini) Powder, Cinnamon (Dalchini) Whole, Cloves (Laung) Powder, Cloves (Laung) Whole, Coriander (Dhania) Powder, Coriander (Dhania) Whole, Cumin (Safed Zeera) Whole, Cumin (Safed Zeera) ,Cumin Black (Kalonji) Powder, Cumin Black (Kalonji) Whole, Curry powder ,Dehydrated Onion, Dried Mango Powder, Dried Mango Slices, Dried Mushroom, Fenugreek (Methi) Powder, Fenugreek (Methi) whole, Garlic Garam Masala, Ginger (Sonth, Adrak) Whole, Ginger Mace/south, Dried Adrak, Light Black Pepper Whole, Mace (Jaipatri) Powder, Mace (Jaipatri) Whole, Mixed Masala, Mustard (Rai, Sarson) Powder, Mustard (Rai, Sarson) Whole, Mutton Masala, Nutmeg (Jaiphal) Powder, Nutmeg (Jaiphal) Whole, Pepper Black (Kalimirch Powder) Pepper Black (Kalimirch) Whole, Pepper White Powder, Pepper White Whole, Pinheads, Poppy (Khas khas), Sabji Masala, Saffron (Kesar), Seasonings, Siahjira whole, Spices, Turmeric (Haldi) Powder, Turmeric (Haldi) Whole	Total Ash	IS 1797 (Clause 6)



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72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices, Condiments and Related Products - Ajwain (Bishops Seed), Fennel (Saunf) Whole, Fennel (Saunf) Powder, Aniseed (Saunf), Asafoetida (Hing), Compounded Asafoetida, Caraway (Siahjira) powder, Caraway Black, Siahjira) Whole, Cardamom (Badi Elaichi Whole),Cardamom (Badi Elaichi) Powder, Cardamom (Chhoti Elaichi) Powder, Cardamom (Chhoti Elaichi) Seeds, Cardamom (Chhoti Elaichi),Whole Cassia (Taj) Powder, Cassia(Taj) Whole, Celery Whole, Chana Masala, Chicken Masala, Chillies and Capsicum (Lal Mirchi) Powder, Chillies and Capsicum (Lal Mirchi) Whole, Cinnamon (Dalchini) Powder, Cinnamon (Dalchini) Whole, Cloves (Laung) Powder, Cloves (Laung) Whole, Coriander (Dhania) Powder, Coriander (Dhania) Whole, Cumin (Safed Zeera) Whole, Cumin (Safed Zeera) ,Cumin Black (Kalonji) Powder, Cumin Black (Kalonji) Whole, Curry powder ,Dehydrated Onion, Dried Mango Powder, Dried Mango Slices, Dried Mushroom, Fenugreek (Methi) Powder, Fenugreek (Methi) whole, Garlic Garam Masala, Ginger (Sonth, Adrak) Whole, Ginger Mace/south, Dried Adrak, Light Black Pepper Whole, Mace (Jaipatri) Powder, Mace (Jaipatri) Whole, Mixed Masala, Mustard (Rai, Sarson) Powder, Mustard (Rai, Sarson) Whole, Mutton Masala, Nutmeg (Jaiphal) Powder, Nutmeg (Jaiphal) Whole, Pepper Black (Kalimirch Powder) Pepper Black (Kalimirch) Whole, Pepper White Powder, Pepper White Whole, Pinheads, Poppy (Khas khas), Sabji Masala, Saffron (Kesar), Seasonings, Siahjira whole, Spices, Turmeric (Haldi) Powder, Turmeric (Haldi) Whole	Water Soluble Ash	FSSAI Manual of Spices, Herbs and Condiments (Method No. 6)
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	Acid Insoluble Ash	FSSAI Manual - Fruits and Vegetable Products (Method No. 5.3)
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	Acidity as Acetic Acid	FSSAI Manual - Fruit and Vegetable Products (Method No. 2.4)



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75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	Moisture	FSSAI Manual - Fruits and Vegetable Products (Method No. 20.1)
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	Total Sugar	IS 4079
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	pH	FSSAI Manual - Fruits and Vegetable Products (Method No. 2.3)
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	Potassium	CML/STP/001 (Issue No.: 01, Issue Date: 05 July 2023)
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	Protein	IS 7219
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	Sodium	CML/STP/001 (Issue No.: 01, Issue Date: 05 July 2023)
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	Specific Gravity	IS 2860 (Clause 9)
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	Total Ash	FSSAI Manual - Fruits and Vegetable Products (Method No. 11.3)
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Jellies, Ketchup, Marmalade's, Pickles, Pulp, Puree, Snack Dressing, Juice, Fruit and Vegetable Chutney.	Total Fat	FSSAI Manual - Fruits and Vegetable Products
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Condensed/ Sweetened/ Full cream/ Skimmed/ Evaporated/ Sweetened Condensed	Milk Fat	IS 11762 (Part 1, Clause 13)
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Condensed/ Sweetened/ Full cream/ Skimmed/ Evaporated/ Sweetened Condensed	Total Ash	FSSAI Manual - Dairy and Dairy Products (FSSAI 01.064)
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Moisture	IS 1155



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87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Acid Insoluble Ash	IS 1009 (Annexure D)
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Alcoholic Acidity	IS 1009 (Annexure F)
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Gluten	IS 1009 (Annexure E)
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Total Ash	IS 1009 (Annexure C)
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Casein	IS 1479 (Part 2, Clause 10)
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	pH	IS 1479 (Part 2, Clause 6)
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Protein	IS 1479 (Part 2, Clause 8)
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Milk Solid Non Fat	IS 10083
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Dairy Products	Acid Insoluble Ash	FSSAI Manual - Dairy and Dairy Products (FSSAI 01.065)
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Dairy Products	Titration Acidity	IS 1166
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Acid Insoluble Ash	IS 15271 (Annexure C)
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Acidity of Extracted Fat	IS 15271 (Annexure E)



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99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Crude Fiber	FSSAI Manual - Cereal and Cereal Products (FSSAI 03.018)
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Fat	IS 15271 (Annexure D)
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Moisture	IS 15271 (Annexure B)
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Peroxide Value	IS 15271 (Annexure F)
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Protein	IS 7219
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Sodium	CML/STP/001 (Issue No.: 01, Issue Date: 05 July 2023)
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Ash	IS 12711
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Products -Tea Leaves, Black Tea, Green Tea, Kangra Tea, Herbal Tea	Acid-insoluble Ash	IS 13857
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Products -Tea Leaves, Black Tea, Green Tea, Kangra Tea, Herbal Tea	Alkalinity of Water Soluble Ash	IS 13856
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Products -Tea Leaves, Black Tea, Green Tea, Kangra Tea, Herbal Tea	Crude Fibre	IS 10226 (Part 1)
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Products -Tea Leaves, Black Tea, Green Tea, Kangra Tea, Herbal Tea	Protein	IS 7219
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Products -Tea Leaves, Black Tea, Green Tea, Kangra Tea, Herbal Tea	Total Ash	IS 13854



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SCOPE OF ACCREDITATION

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COGNOSMED LABORATORIES PRIVATE LIMITED, 2ND FLOOR, AIC - BIHAR VIDYAPITH, SADAQUAT
ASHRAM, KURJI, PATNA, BIHAR, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-13826

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Validity

04/06/2024 to 03/06/2026

Last Amended on

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea & Products -Tea Leaves, Black Tea, Green Tea, Kangra Tea, Herbal Tea	Water Extract	IS 13862
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Tea leaves, Black Tea, Green Tea, Kangra Tea, Herbal Tea	Iron Filling	IS 3633 (Annexure C-1)
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Tea Leaves, Black Tea, Green Tea, Kangra Tea, Herbal Tea	Moisture	IS 13854
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Tea Leaves, Black Tea, Green Tea, Kangra Tea, Herbal Tea	Water Soluble Ash	IS 13855
115	CHEMICAL- WATER	Drinking Water	Acidity	IS 3025 (Part 22)
116	CHEMICAL- WATER	Drinking Water	Calcium	IS 3025 (Part 40 - EDTA Method)
117	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part 32, Clause 2)
118	CHEMICAL- WATER	Drinking Water	Color	IS 3025 (Part 4, Clause 4)
119	CHEMICAL- WATER	Drinking Water	Electrical Conductance	IS 3025 (Part 14, Clause 5)
120	CHEMICAL- WATER	Drinking Water	Magnesium	IS 3025 (Part 46 - EDTA Method)
121	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
122	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
123	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 8)
124	CHEMICAL- WATER	Drinking Water	Total Alkalinity	IS 3025 (Part 23)
125	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16)
126	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO ₃)	IS 3025 (Part 21, Clause 7)
127	CHEMICAL- WATER	Drinking Water	Total Solids	IS 3025 (Part 15)
128	CHEMICAL- WATER	Drinking Water	Total Suspended Solids	IS 3025 (Part 17)



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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
129	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10 - Nephelometric Method)
130	CHEMICAL- WATER	Raw Water	Total Suspended Solids	IS 3025 (Part 17)
131	CHEMICAL- WATER	Raw Water	Acidity	IS 3025 (Part 22)
132	CHEMICAL- WATER	Raw Water	Calcium	IS 3025 (Part 40 - EDTA Method)
133	CHEMICAL- WATER	Raw Water	Chloride	IS 3025 (Part 32, Clause 2)
134	CHEMICAL- WATER	Raw Water	Colour	IS 3025 (Part 4, Clause 4)
135	CHEMICAL- WATER	Raw Water	Electrical Conductance	IS 3025 (Part 14, Clause 5)
136	CHEMICAL- WATER	Raw Water	Magnesium	IS 3025 (Part 46 - EDTA Method)
137	CHEMICAL- WATER	Raw Water	Odour	IS 3025 (Part 5)
138	CHEMICAL- WATER	Raw Water	pH	IS 3025 (Part 11)
139	CHEMICAL- WATER	Raw Water	Taste	IS 3025 (Part 8)
140	CHEMICAL- WATER	Raw Water	Total Alkalinity	IS: 3025 (Part 23)
141	CHEMICAL- WATER	Raw Water	Total Dissolved Solids	IS 3025 (Part 16)
142	CHEMICAL- WATER	Raw Water	Total Hardness (CaCO ₃)	IS 3025 (Part 21, Clause 7)
143	CHEMICAL- WATER	Raw Water	Total Solids	IS 3025 (Part 15)
144	CHEMICAL- WATER	Raw Water	Turbidity	IS 3025 (Part 10 - Nephelometric Method)