National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : STATE FOOD LABORATORY, INDUSTRIAL DEVELOPMENT AREA(IDA), NACHARAM, HYDERABAD, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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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 Facility				
1	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.11.0
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sun flower seed Oil	Saponification value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.9.0
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	MILK	Detection of Formaline	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.1.2.17
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	MILK	Detection of added Urea	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.1.2.4.0
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	MILK	Detection of Cane Sugar	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.1.2.1.0
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	MILK	Detection of Hydrogen Peroxide(H_2O_2)	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.1.2.18
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	MILK	Detection of Starch	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.1.2.2.0
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cottonseed Oil	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.11.0
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cottonseed Oil	Butyro Refractometer reading at 40°C	FSSAI Manual of methods of food analysis 2016. Oils & Fats Cl.5.0
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cottonseed Oil	Test for Sesame oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.15.0
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cottonseed Oil	BTT	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.14.0
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cottonseed Oil	Halphens test for cotton seed oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.16.0
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cottonseed Oil	Iodine value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.12.0

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14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cottonseed Oil	Saponification value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.9.0
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cottonseed Oil	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.0
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut Oil	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.11.0
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut Oil	Iodine value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.12.0
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut Oil	Saponification value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.9.0
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut Oil	Test for Cottonseed oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.16.0
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut Oil	Test for Sesame oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.15.0
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Blended Edible Vegetable Oil	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.11
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Test for Sesame oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.15.0
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Tests For All Edible Oils and Fats	Test for Argemone Oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.30.0
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Tests For All Edible Oils and Fats	Test for Castor Oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.29.0
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Tests For All Edible Oils and Fats	Test for Mineral Oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.28.0
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common Tests For All Edible Oils and Fats	Test for Synthetic Colour	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 7.0
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Detection of Neutralizers	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.1.2.11.0

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28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta Products (Macaroni, Spagetti, Vermicelli)	Test for Synthetic colour	FSSAI Manual of methods of food analysis 2016 Cl.18.0
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Refined vegetable oil	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 11.
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sago	Total Ash(on dry basis)	IS :4796(Part II) -1978 Reaffirmed 2015
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sago	Ash insoluble in dilute Hydrochloric acid(on dry basis)	IS :4796(Part II) -1978 Reaffirmed 2015
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sago	Moisture	IS :4796(Part II) -1978 Reaffirmed 2015
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sago	Test for Synthetic colour	FSSAI Manual of methods of food analysis 2016 Cl.18.0
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Baudouins Test	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.13.6
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vanaspathi and Bakery shortening	Free Fatty Acid (as Oleic acid)	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.11.8
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Butyro Refractometer Reading at 40°C	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.13.3
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Free Fatty Acid as Oleic acid	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.13.4
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Moisture	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.13.2
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Reichert Value	FSSAI Manual of methods of food analysis 2016 Milk & Milk Products Cl.13.5
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly oil (Sesame Oil)	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.11.0
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly oil (Sesame Oil)	BTT	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.14.0

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42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly oil (Sesame Oil)	Butyro Refractometer reading at 40°C	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.5.0
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly oil (Sesame Oil)	Iodine value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.12.0
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly oil (Sesame Oil)	Saponification value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.9.0
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly oil (Sesame Oil)	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.0
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Butyro Refractometer reading at 40°C	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.5.0
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Iodine value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.12.0
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Saponification value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.9.0
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Test for Cottonseed oil	FSSAI Manual of methods of food analysis 2016. 2 Oils & Fats Cl.16.0
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Test for Mineral oil	FSSAI Manual of methods of food analysis 2016. 2 Oils & Fats Cl.28.0
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Test for Synthetic colour	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.18.0
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 11.
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	BellierTest (Turbidity Temperature , Acetic acid method)	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.14.0
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Butyro Refractometer reading at 40°C	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 5.0
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Iodine value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 12.

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56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Saponification value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 9.0
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Test for Mineral oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.28.0
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palmolein Oil	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.11.0
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palmolein Oil	Butyro Refractometer reading at 40°C	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.5.3
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palmolein Oil	Iodine value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.12.0
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palmolein Oil	Saponification value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.9.0
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palmolein Oil	Test for Cottonseed oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.16.0
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palmolein Oil	Test for Sesame oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.15.0
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palmolein Oil	Cloud Point	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.17.0
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ricebran Oil	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 11.0
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ricebran Oil	Bellier Test (Turbidity Temperature,Aceticacid method)	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.14.0
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ricebran Oil	Butyro Refractometer reading at 40°C	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 5.0
68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ricebran Oil	Iodine value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 12.0
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ricebran Oil	Saponification value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 9.0

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70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ricebran Oil	Test for Cottonseed oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.16.0
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Crude fibre	IS 1155 – 1968 (reaffirmed 2015)
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Moisture	IS 1155 – 1968 (reaffirmed 2015)
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Protein	IS 1155 – 1968 (reaffirmed 2015)
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Test for Synthetic colour	FSSAI Manual of methods of food analysis 2016 Cl.18.0
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Total Ash on dry basis	IS 1155 – 1968 (reaffirmed 2015)
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soyabean Oil	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 11.
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soyabean Oil	Butyro Refractometer reading at 40°C	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.5.0
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soyabean Oil	Iodine value	FSSAI Manual of methods of food analysis
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soyabean Oil	Saponification value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl. 9.0
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soyabean Oil	Test for Cottonseed oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.16.0
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soyabean Oil	Test for Sesame oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.15.0
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soyabean Oil	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.0

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83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Detection of Oil soluble colour	FSSAI Manual of methods of food analysis Spices and Condiments Cl.23.0
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Detection of Turmeric in chilly & Coriander powders	FSSAI Manual FSSAI Manual of methods of food analysis 2016 Spices and Condiments Cl.22.0
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Detection of Mineral oil in Pepper	FSSAI Manual FSSAI Manual of methods of food analysis 2016 Spices and Condiments Cl.20.0
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Non volatile Ether Extract	FSSAI Manual of methods of food analysis Spices and Condiments Cl.9.0
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Test for presence of Chromate	FSSAI Manual FSSAI Manual of methods of food analysis 2016 Spices and Condiments Cl.16.0
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Test for Synthetic colour	FSSAI Manual of methods of food analysis 2016 Spices and Condiments Cl.4.2

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89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Volatile Oil	FSSAI Manual of methods of food analysis Spices and Condiments Cl.10.0
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sun flower seed Oil	Acid value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.11.0
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sun flower seed Oil	Butyro Refractometer reading at 40°C	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.5.3
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sun flower seed Oil	Iodine value	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.12.0
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sun flower seed Oil	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.0
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sun flower seed Oil	Test for Cottonseed oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.16.0
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vanaspathi and Bakery shortening	Melting point	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.8.0
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vanaspathi and Bakery shortening	Test for Vitamin A	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.36.0
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly oil (Sesame Oil)	Test for Cottonseed oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.16.0
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.0
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Damaged Grains	IS 4333 (Part 1) 1996 Reaffirmed
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Moisture	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.2.0

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101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Talc	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl. 12.0
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Weevilled Grains	IS 4333(Part 1)1996 (Reaffirmed 2012)
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut Oil	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.0
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Test for Cottonseed oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.16.0
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Test for Sesame oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.15.0
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.0
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palmolein Oil	Moisture	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.3.0
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ricebran Oil	Test for Sesame oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.15.0
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ricebran Oil	Moisture	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.3.0
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ricebran Oil	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.0
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Total Ash on dry basis	FSSAI Manual of methods of food analysis 2016 Spices and Condiments Cl.4.0
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sun flower seed Oil	Test for Sesame oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.15.0

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113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vanaspathi and Bakery shortening	Moisture	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.3.0
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vanaspathi and Bakery shortening	Test for Cottonseed oil,	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.16.0
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Suji or Rawa) SEMOLINA	Ash Insoluble in dilute HCl	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.10 .0 (8.3)
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Suji or Rawa) SEMOLINA	Gluten	FSSAI Manual of methods of food analysis 2016. Cereal & Cereal Products Cl.10 .0(8.4)
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Suji or Rawa) SEMOLINA	Moisture	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl. 10 .0(8.1)
118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Suji or Rawa) SEMOLINA	Total Ash	FSSAI Manual of methods of food analysis 2016. Cereal & Cereal Products Cl.10 .0(8.2)
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Suji or Rawa)SEMOLINA	Alcoholic Acidity (with 90% alcohol) expressed as H2SO4	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.10.0 (8.5)
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Alcoholic Acidity (with 90% alcohol) expressed as H2SO4	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.(8.5)
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Ash Insoluble in dilute HCl	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.(8.3)
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Gluten	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.(8.4)
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Moisture	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl. (8.1)
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Total Ash	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.(8.2)
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Besan	Ash Insoluble in dilute HCl	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.11.0(8.3)
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Besan	Total Ash	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.11.0(8.2)

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127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Test for Synthetic colour	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.18.0
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Acidity of Extracted fat (as Oleic acid)	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.14.5
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Ash insoluble in dilute Hydrochloric acid (on dry basis)	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.14.4
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Moisture	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.14.3
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Blended Edible Vegetable Oil	Moisture	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.3.0
132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Blended Edible Vegetable Oil	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.0
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Alcoholic acidity (with 90% alcohol) per 100gms of dried sample	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.15. 3
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Ash insoluble ash in dilute HCL	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.15.4
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Moisture	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.15.2
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Test for Synthetic colour	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.18.0
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Total Ash on dry basis	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.15.4
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Alcoholic Acidity ml (with 90% alcohol) per 100 g. of dried substance)	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.16.3(15.3)
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Ash Insoluble in dil HCl	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.16.0(8.3)
140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Moisture	FSSAI Manual of methods of food analysis Cereal & Cereal Products 2016 Cl.16.1

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141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Total Ash	FSSAI Manual of methods of food analysis Cereal & Cereal Products 2016 Cl.16.2
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Alcoholic Acidity ml (with 90% alcohol) per 100 g of dried substance	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.16.3(15.3)
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Ash Insoluble in dilute HCl	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.16.0 (8.3)
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Moisture	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.16.1
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Total Ash	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.16.2
146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cottonseed Oil	Moisture	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.3.0
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains	Foreign Matter	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl. 1.1.2.1.2
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut Oil	Bellier Turbidity Test (BTT)	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.14.0
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut Oil	Butyro Refractometer reading at 40°C	FSSAI Manual of methods of%
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Moisture	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl. 8.1
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Alcoholic Acidity (with 90% alcohol) expressed as H2SO4	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl.8.5
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Ash Insoluble in dilute HCl	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl. 8.3
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Gluten	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl. 8.4
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Total Ash	FSSAI Manual of methods of food analysis 2016 Cereal & Cereal Products Cl. 8.2

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155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palmolein Oil	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.0
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta Products (Macaroni, Spagetti, Vermicelli)	Ash insoluble in dilute Hydrochloric acid on dry basis	IS 1485:1993 (Reaffrimed 2005)
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta Products (Macaroni, Spagetti, Vermicelli)	Moisture	IS 1485:1993 Reaffrimed
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta Products (Macaroni, Spagetti, Vermicelli)	Protein	IS 1485:1993 Reaffrimed
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta Products (Macaroni, Spagetti, Vermicelli)	Total Ash on dry basis	IS 1485:1993 Reaffrimed
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Refined vegetable oil	Moisture	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.3.0
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Alcohol Acidity (with 90% alcohol) ml/100gm dried substance.	IS 1155 – 1968 (reaffirmed 2015)
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Ash insoluble in dilute Hydrochloric acid on dry basis	IS 1155 – 1968 (reaffirmed 2015)
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soyabean Oil	Moisture	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.3.0
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Ash insoluble in dilute Hydrochloric acid on dry basis	FSSAI Manual of methods of food analysis Spices and Condiments Cl.5.0
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Crude fibre	FSSAI Manual of methods of food analysis Spices and Condiments Cl.11.0

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166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and Condiments(whole & ground) Caraway, Cardamom, chillies & Capsicum, cinnamon, Cassia, cloves, coriander, cumin, fennel, fenugreek, ginger, mace, mustard, nutmeg, pepper black, poppy, saffron, turmeric, curry powder, mixed masala, aniseed, ajowan, dried mango slices, dried mango powder, pepper white, garlic, celery, dehydrated onion.	Moisture	FSSAI Manual of methods of food analysis 2016 Spices and Condiments Cl.3.0
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sun flower seed Oil	Moisture	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.3.0
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vanaspathi and Bakery shortening	Test for Sesame oil	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.15.0
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vanaspathi and Bakery shortening	Unsaponifiable matter	FSSAI Manual of methods of food analysis 2016 Oils & Fats Cl.10.