National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ASTHAGIRI HERBAL RESEARCH FOUNDATION, 162-A, II FLOOR, ESTATE II MAIN ROAD, PERUNGUDI INDUSTRIAL ESTATE, PERUNGUDI, CHENNAI, TAMIL NADU, 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- AYUSH PRODUCTS	Herbal Extract	Acid Value	API 1 (Part 2)
2	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Active ingredient / Markers for Nimbin (HPLC)	SOP No. 08 Issue No. 03
3	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Active Ingredient /Markers for Epoxyazadiridiodine (HPLC)	SOP No. 13 Issue No. 03
4	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Active Ingredient /Markers for Piperine (HPLC)	SOP No. 11 (HPLC) Issue No. 03
5	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Active Ingredient /Markers for Curcumin (HPLC)	SOP No. 04 (HPLC) Issue No. 03
6	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Active Ingredients/Markers for Gallic acid (HPLC)	SOP No. 06(HPLC) Issue No 3
7	CHEMICAL- AYUSH PRODUCTS	Herbal extract	Alcohol extractives	API (Part 1 Vol 5)
8	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Crude Fiber	API (Part 1 Vol 5)
9	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Functional group- Alkaloids (UV-VIS)	SOP No. 01(UV) Issue No 3
10	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Functional group - carbohydrates (UV-Vis)	SOP No. 02(UV) Issue No 3
11	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Functional Group- Total Phenols (UV-Vis)	SOP No. 06(UV) Issue No 3
12	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Functional group-Flavonoid (UV-Vis)	SOP No. 03(UV) Issue No 3
13	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Loss on Drying	API (Part 1 Vol 5)
14	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Specific Gravity	API 1 (Part 2)
15	CHEMICAL- AYUSH PRODUCTS	Herbal Extract	Water Extractive Value	API (Part 1 Vol 5)
16	CHEMICAL- AYUSH PRODUCTS	Herbal extract	water soluble ash	API (Part 1 Vol 5)
17	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Active Ingredient /Markers for Salanin (HPLC)	SOP No. 12 (HPLC) Issue No. 03
18	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Acid Insoluble Ash	API 1 (Part 1)

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19	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Active Ingredient /Markers for Andrographis paniculata (HPLC)	SOP No. 01 (HPLC) Issue No. 03
20	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Active Ingredient /Markers for Azadirachtin-A (HPLC)	SOP No. 02 (HPLC) Issue No. 03
21	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Active Ingredient /Markers for Azadirachtin-B (HPLC)	SOP No. 03 (HPLC) Issue No. 03
22	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Active Ingredient /Markers for Forskolin (HPLC)	SOP No. 05(HPLC) Issue No 3
23	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Active Ingredient /Markers for Nimbolide (HPLC)	SOP No. 09 (HPLC) Issue No. 03
24	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Active Ingredient /Markers for Phyllanthin (HPLC)	SOP No. 10 (HPLC) Issue No. 03
25	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Active Ingredients/Markers for Hypophyllanthin (HPLC)	SOP No. 07 (HPLC) Issue No. 03
26	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Arsenic (AAS)	API 1 (Part 2)
27	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Cadmium (AAS)	API 1 (Part 2)
28	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Foreign matter	API 1 (Part 1)
29	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Functional group- Proteins (UV-Vis)	SOP No. 04 (UV) Issue No 3
30	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Functional group- Tannins (UV-Vis)	SOP No. 05 (UV) Issue No. 03
31	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Lead (AAS)	API 1 (Part 2)
32	CHEMICAL- AYUSH PRODUCTS	Herbal extracts	Mercury- (AAS)	API 1 (Part 2)
33	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	pH	API 1 (Part 2)
34	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Total Ash Content	API 1 (Part 1)
35	CHEMICAL- AYUSH PRODUCTS	Herbal Extracts	Volatile oil content	API 1 (Part 1)
36	CHEMICAL- AYUSH PRODUCTS	Herbal product	Azadiractin-B (HPLC)	SOP No. 03 (HPLC) Issue No. 03

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37	CHEMICAL- AYUSH PRODUCTS	Herbal product	Acid Insoluble Ash	API 1 (Part 1)
38	CHEMICAL- AYUSH PRODUCTS	Herbal Product	Acid Value	API 1 (Part 2)
39	CHEMICAL- AYUSH PRODUCTS	Herbal Product	Arsenic-(AAS)	API 1 (Part 2)
40	CHEMICAL- AYUSH PRODUCTS	Herbal Product	Azadirachtin A (HPLC)	SOP No. 02 (HPLC) Issue No. 03
41	CHEMICAL- AYUSH PRODUCTS	Herbal product	Cadmium-(AAS)	API 1 (Part 2)
42	CHEMICAL- AYUSH PRODUCTS	Herbal Product	Forskolin (HPLC)	SOP No. 05 (HPLC) Issue No. 03
43	CHEMICAL- AYUSH PRODUCTS	Herbal Product	Free fatty acid	API 1 (Part 2)
44	CHEMICAL- AYUSH PRODUCTS	Herbal Product	Gallic acid (HPLC)	SOP No. 06 (HPLC) Issue No. 03
45	CHEMICAL- AYUSH PRODUCTS	Herbal product	Iodine Value	API 1 (Part 2)
46	CHEMICAL- AYUSH PRODUCTS	Herbal Product	pH	API 1 (Part 2)
47	CHEMICAL- AYUSH PRODUCTS	Herbal Product	Total Phenols (UV-Vis)	SOP No. 06 (UV) Issue No. 03
48	CHEMICAL- AYUSH PRODUCTS	Herbal Product	Water Extractive Value	API (Part 1 Vol 5)
49	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Alcohol Extractives	API (Part 1 Vol 5)
50	CHEMICAL- AYUSH PRODUCTS	Herbal products	Alkaloids (UV-Vis)	SOP No. 01 (UV) Issue No. 03
51	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Andrographolide (Andrograhis paniculata) HPLC	SOP No. 01 (HPLC) Issue No. 03
52	CHEMICAL- AYUSH PRODUCTS	Herbal Products	carbohydrates (UV-Vis)	SOP No. 02 (UV) Issue No. 03
53	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Crude Fiber	API (Part 1 Vol 5)
54	CHEMICAL- AYUSH PRODUCTS	Herbal products	Curcumin (Curcuma longa) HPLC	SOP No. 04 (HPLC) Issue No. 03
55	CHEMICAL- AYUSH PRODUCTS	Herbal products	Epoxyazadiridione (HPLC)	SOP No. 13 (HPLC) Issue No. 03

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56	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Flavaniods (UV-Vis)	SOP No. 03 (UV) Issue No. 03
57	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Foreign Matter	API 1 (Part 2)
58	CHEMICAL- AYUSH PRODUCTS	Herbal products	Hypophyllanthin (HPLC)	SOP No. 07 (HPLC) Issue No. 03
59	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Lead (AAS)	API 1 (Part 2)
60	CHEMICAL- AYUSH PRODUCTS	Herbal products	Loss on Drying	API (Part 1 Vol 5)
61	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Mercury (AAS)	API 1 (Part 2)
62	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Nimbin (HPLC)	SOP No. 08 (HPLC) Issue No. 03
63	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Nimbolide (HPLC)	SOP No. 09 (HPLC) Issue No. 03
64	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Phyllanthin (HPLC)	SOP No. 10 (HPLC) Issue No. 03
65	CHEMICAL- AYUSH PRODUCTS	Herbal products	Piperine (Pipernigrum) HPLC	SOP No. 11 (HPLC) Issue No. 03
66	CHEMICAL- AYUSH PRODUCTS	Herbal products	Proteins (UV-Vis)	SOP No. 04 (UV) Issue No. 03
67	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Refractive index	API 1 (Part 2)
68	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Salanin (HPLC)	SOP No. 12 (HPLC) Issue No. 03
69	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Saponification value	API 1 (Part 2)
70	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Specific Gravity	API 1 (Part 2)
71	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Tannins (UV-Vis)	SOP No. 05 (UV) Issue No. 03
72	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Total Ash Content	API 1 (Part 2)
73	CHEMICAL- AYUSH PRODUCTS	Herbal Products	Unsaponfification Value	API 1 (Part 2)
74	CHEMICAL- AYUSH PRODUCTS	Herbal products	Volatile oil	API 1 (Part 2)

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75	CHEMICAL- AYUSH PRODUCTS	Herbal Products	water soluble ash	API (Part 1 Vol 5)
76	CHEMICAL- AYUSH PRODUCTS	Herbs	Acid Insoluble Ash	API 1 (Part 2)
77	CHEMICAL- AYUSH PRODUCTS	Herbs	Acid value	API 1 (Part 2)
78	CHEMICAL- AYUSH PRODUCTS	Herbs	Alcohol Extractives	API 1 (Part 2)
79	CHEMICAL- AYUSH PRODUCTS	Herbs	Alkaloids (UV-Vis)	SOP No. 01 (UV) Issue No. 03
80	CHEMICAL- AYUSH PRODUCTS	Herbs	Andrographolide (Andrograhis paniculata) HPLC	SOP No. 01 (HPLC) Issue No. 03
81	CHEMICAL- AYUSH PRODUCTS	Herbs	Arsenic (AAS)	API 1 (Part 2)
82	CHEMICAL- AYUSH PRODUCTS	Herbs	Azadirachtin A (HPLC)	SOP No. 02 (HPLC) Issue No. 03
83	CHEMICAL- AYUSH PRODUCTS	Herbs	Azadirachtin- B (HPLC)	SOP No. 03 (HPLC) Issue No. 03
84	CHEMICAL- AYUSH PRODUCTS	Herbs	cadmium (AAS)	API 1 (Part 2)
85	CHEMICAL- AYUSH PRODUCTS	Herbs	carbodhydrates (UV-Vis)	SOP No. 02 (UV) Issue No. 03
86	CHEMICAL- AYUSH PRODUCTS	Herbs	Crude Fiber	API 1 (Part 2)
87	CHEMICAL- AYUSH PRODUCTS	Herbs	CURCUMIN (Curcima longa) - HPLC	SOP No. 04 (HPLC) Issue No. 03
88	CHEMICAL- AYUSH PRODUCTS	Herbs	Epoxyazadiridione (HPLC)	SOP No. 13 (HPLC) Issue No. 03
89	CHEMICAL- AYUSH PRODUCTS	Herbs	Flavanoids (UV-Vis)	SOP No. 03 (UV) Issue No 3
90	CHEMICAL- AYUSH PRODUCTS	Herbs	Foreign Matter	API 1 (Part 2)
91	CHEMICAL- AYUSH PRODUCTS	Herbs	Forskolin (HPLC)	SOP No. 05 (HPLC) Issue No. 03
92	CHEMICAL- AYUSH PRODUCTS	Herbs	Gallic acid (HPLC)	SOP No. 06 (HPLC) Issue No. 03
93	CHEMICAL- AYUSH PRODUCTS	Herbs	Hypophyllanthin (HPLC)	SOP No. 07 (HPLC) Issue No. 03

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94	CHEMICAL- AYUSH PRODUCTS	Herbs	Lead (AAS)	API 1 (Part 2)
95	CHEMICAL- AYUSH PRODUCTS	Herbs	Loss on Drying	API 1 (Part 2)
96	CHEMICAL- AYUSH PRODUCTS	Herbs	Mercury (AAS)	API 1 (Part 2)
97	CHEMICAL- AYUSH PRODUCTS	Herbs	Nimbin (HPLC)	SOP No. 08 (HPLC) Issue No. 03
98	CHEMICAL- AYUSH PRODUCTS	Herbs	Nimbolide (HPLC)	SOP No. 09 (HPLC) Issue No. 03
99	CHEMICAL- AYUSH PRODUCTS	Herbs	pH	API 1 (Part 2)
100	CHEMICAL- AYUSH PRODUCTS	Herbs	Phyllanthin (HPLC)	SOP No. 10 (HPLC) Issue No. 03
101	CHEMICAL- AYUSH PRODUCTS	Herbs	Piperine (Pipernigrum)-HPLC	SOP No. 11 (HPLC) Issue No. 03
102	CHEMICAL- AYUSH PRODUCTS	Herbs	Proteins (UV-Vis)	SOP No. 04 (UV) Issue No. 03
103	CHEMICAL- AYUSH PRODUCTS	Herbs	Refractive Index	API 1 (Part 2)
104	CHEMICAL- AYUSH PRODUCTS	Herbs	salanin (HPLC)	SOP No. 12 (HPLC) Issue No. 03
105	CHEMICAL- AYUSH PRODUCTS	Herbs	Saponification Value	API 1 (Part 2)
106	CHEMICAL- AYUSH PRODUCTS	Herbs	Specific gravity	API 1 (Part 2)
107	CHEMICAL- AYUSH PRODUCTS	Herbs	Tannins (UV-Vis)	SOP No. 05 (UV) Issue No 3
108	CHEMICAL- AYUSH PRODUCTS	Herbs	Total Ash Content	API 1 (Part 2)
109	CHEMICAL- AYUSH PRODUCTS	Herbs	Total phenol (UV-Vis)	SOP No. 06 (UV) Issue No 3
110	CHEMICAL- AYUSH PRODUCTS	Herbs	Unsaponification matter	API 1 (Part 2)
111	CHEMICAL- AYUSH PRODUCTS	Herbs	Volatile oil	API 1 (Part 2)
112	CHEMICAL- AYUSH PRODUCTS	Herbs	Water Extractive Values	API 1 (Part 2)

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113	CHEMICAL- AYUSH PRODUCTS	Herbs	water soluble ash	API 1 (Part 2)
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	crude fiber	FSSAI Cereal and cereal products
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Loss on Drying	FSSAI Cereal and cereal products
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses and cereal products	Carbohydrates (UV)	SOP No. 02 (UV) Issue No. 03
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses and cereal products	Foreign matter	FSSAI Cereal and cereal products
118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses and cereal products	Protiens (UV-Vis)	SOP No. 04 (UV) Issue No. 03
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, pulses and cereal products	Total ash content	FSSAI Cereal and cereal products
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals,pulses and cereal products	Acid insoluble ash	FSSAI- Cereal and cereal products
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & cocoa products	Alcohol Extractives	FSSAI- Spices and condiments
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee & cocoa products	Crude Fiber	FSSAI- Cereal and cereal products
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee &cocoa products	Water soluble ash	FSSAI- Cereal and cereal products
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee and cocoa products	TOTAL PHENOLS	SOP No. 06 (UV) Issue No 3
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee and cocoa products	Acid insoluble ash	FSSAI- Cereals and cereal products
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee and cocoa products	ALKALOIDS	SOP No. 01 (UV) Issue No 3

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127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee and cocoa products	CARBOHYDRATES (UV-Vis)	SOP No. 02 (UV) Issue No. 03
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee and cocoa products	Foreign matter	FSSAI- Cereals and cereal products
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee and cocoa products	Loss on Drying	FSSAI Cereal and cereal products
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee and cocoa products	PROTEINS	SOP No. 04 (UV) Issue No 3
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee and cocoa products	Tannins	SOP No. 05 (UV) Issue No 3
132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee and cocoa products	Total ash content	FSSAI- Cereals and cereal products
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oil, Neem oil	Acid value	FSSAI Oils and fats
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oil, Neem oil	Alcohol extractives	FSSAI oils and fats
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oil, Neem oil	Iodine value	FSSAI oils and fats
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils , Neem oil	Refractive Index	FSSAI Oils and fats
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils , Neem oil	Volatile oil content	FSSAI Oils and fats
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils, Neem oil	Foreign matter	FSSAI Oils and fats
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils, Neem oil	Free fatty acid	FSSAI Oils and fats
140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils, Neem oil	Saponification value	FSSAI Oils and fats

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141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils, Neem oil	Specific gravity	FSSAI Oils and fats
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils, Neem oils	Loss on drying	FSSAI Oils and fats
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils, Neem oils	pH	FSSAI Oils and fats
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils, Neem oils	Unsaponification value	FSSAI Oils and fats
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & honey products	Acid Value	FSSAI- BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and honey products	ALKALOIDS	SOP No. 01 (UV) Issue No 3
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and honey products	CARBOHYDRATES	SOP No. 02 (UV) Issue No. 03
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and honey products	Foreign matter	FSSAI- BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and honey products	Loss on Drying	FSSAI- BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and Honey products	pH	FSSAI- BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and honey products	PROTEINS	SOP No. 04 (UV) Issue No. 03
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and honey products	Refractive index	FSSAI- BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS

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153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey and honey products	Specific gravity	FSSAI- BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices & condiments	Crude Fiber	FSSAI manual of methods of Analysis of foods Spices & condiments
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Acid insoluble ash	FSSAI manual of methods of Analysis of spices and condiments
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	ALKALOIDS	SOP No. 01 (UV) Issue No 3
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	CARBOHYDRATES	SOP No. 06 (UV) Issue No 3
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	FLAVONOID	SOP No. 03 (UV) Issue No 3
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Foreign matter	FSSAI manual of methods of Analysis of spices and condiments
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Loss on Drying	FSSAI manual of methods of Analysis of spices and condiments
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	PROTEINS	SOP No. 04 (UV) Issue No 3
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Total Ash content	FSSAI manual of methods of Analysis of spices and condiments
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	TOTAL PHENOLS	SOP No. 06 (UV) Issue No 3
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Water soluble ash	FSSAI manual of methods of Analysis of spices and condiments

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

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Validity 15/02/2022 to 14/02/2024 **Last Amended on** -

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
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	foreign matter	FSSAI manual of methods of Analysis of foods-BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and tea products	TOTAL PHENOLS	SOP No. 06 (UV) Issue No 3
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	PROTEINS	SOP No. 04 (UV) Issue No 3
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Acid insoluble ash	FSSAI manual of methods of Analysis of foods-BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and tea products	Alcohol Extractives	FSSAI manual of methods of Analysis of foods-BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and tea products	ALKALOIDS	SOP No. 01 (UV) Issue No 3
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and tea products	CARBOHYRATES	SOP No. 06 (UV) Issue No 3
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	Crude Fiber	FSSAI manual of methods of Analysis of foods-BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and tea products	FLAVONOID	SOP No. 03 (UV) Issue No 3

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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
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and tea products	Loss on drying	FSSAI manual of methods of Analysis of foods-BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and Tea products	pH	FSSAI manual of methods of Analysis of foods-BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and tea products	TANNINS	SOP No. 05 (UV) Issue No 3
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea and tea products	Total Ash content	FSSAI manual of methods of Analysis of foods-BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS