National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 1 of 79

Validity 28/04/2026 to 27/04/2030 **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
Permanent Testing				
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Aerobic Plate Count	ISO 4833-1, Amendment 1
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Bacillus cereus	ISO 7932, Amendment 1
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Bacillus cereus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.002
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Coliforms	IS 15185
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Coliforms	ISO 4832
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Enterobacteriaceae	ISO 21528-2
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Escherichia coli	ISO 16649-2

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 2 of 79

Validity 28/04/2026 to 27/04/2030 **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
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Listeria monocytogenes	ISO 11290-1
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Salmonella spp.	ISO 6579-1, Amendment 1
14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Salmonella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Shigella spp.	ISO 21567
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Staphylococcus aureus	ISO 6888-1, Amendment 1
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Vibrio cholerae	ISO 21872-1, Amendment 1
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Vibrio cholerae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Yeast & Mould	ISO 21527-1

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 3 of 79

Validity 28/04/2026 to 27/04/2030 **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
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non-Alcoholic Products)	Yeast & Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.023
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Aerobic Plate Count	ISO 4833-1, Amendment 1
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Bacillus cereus	ISO 7932, Amendment 1
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Bacillus cereus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.002
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Coliform Bacteria	ISO 4832
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Coliform Bacteria	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Enterobacteriaceae	ISO 21528-2
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Escherichia coli	ISO 16649-2

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 4 of 79

Validity 28/04/2026 to 27/04/2030 **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
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.011
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Listeria monocytogenes	ISO 11290-1
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Salmonella spp.	ISO 6579-1, Amendment 1
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Salmonella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Shigella spp.	ISO 21567
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Shigella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.018
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Staphylococcus aureus	ISO 6888-1, Amendment 1
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Vibrio cholerae	ISO 21872-1

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 5 of 79

Validity 28/04/2026 to 27/04/2030 **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
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Vibrio cholerae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Yeast & Mould	ISO 21527-2
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Biscuits, Cookies, Chocolates, Bread, Pastries, Candies, Toffees, Chewing Gum	Yeast & Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.023
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned and Processed Foods	Test for Commercial Sterility	Compendium of Methods for the Microbiological Examination of Food-APHA
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Aerobic Plate Count	ISO 4833-1, Amendment 1
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Bacillus cereus	ISO 7932, Amendment 1
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Coliforms	ISO 4832
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Enterobacteriaceae	ISO 21528-2
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 6 of 79

Validity 28/04/2026 to 27/04/2030 **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
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Escherichia coli	ISO 16649-2
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.011
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Listeria monocytogenes	ISO 11290-1
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Salmonella spp.	ISO 6579-1, Amendment 1
56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Salmonella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Shigella spp.	ISO 21567
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Staphylococcus aureus	ISO 6888-1, Amendment 1
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Vibrio cholerae	ISO 21872-1, Amendment 1

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 7 of 79

Validity 28/04/2026 to 27/04/2030 **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
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned, Processed and Frozen Foods	Yeast & Mould	ISO 21527-2
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Aerobic Plate Count	ISO 4833-1, Amendment 1
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Bacillus cereus	ISO 7932, Amendment 1
65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Bacillus cereus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.002
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Coliforms	ISO 4832
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Enterobacteriaceae	ISO 21528-2
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Escherichia coli	ISO 16649-2

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 8 of 79

Validity 28/04/2026 to 27/04/2030 **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
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Listeria monocytogenes	ISO 11290-1
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Salmonella spp.	ISO 6579-1, Amendment 1
74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Salmonella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Shigella spp.	ISO 21567
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Shigella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.018
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Staphylococcus aureus	ISO 6888-1, Amendment 1
78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Sulfite Reducing Clostridia	ISO/TS 15213-1
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Vibrio cholerae	ISO 21872-1, Amendment 1

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 9 of 79

Validity 28/04/2026 to 27/04/2030 **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
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Yeast & Mould	ISO 21527-2
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Yeast & Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.023
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Coliforms	ISO 4832
84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Enterobacteriaceae	ISO 21528-2
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Escherichia coli	ISO 16649-2
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee & Cocoa Products	Listeria monocytogenes	ISO 11290-1
88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee, Cocoa Products	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
89	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Aerobic Plate Count	ISO 4833-2
90	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Bacillus cereus	ISO 7932, Amendment 1

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 10 of 79

Validity 28/04/2026 to 27/04/2030 **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
91	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Bacillus cereus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.002
92	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
93	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Enterococci (Faecal streptococci)	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.028 (By Alternative Method)
94	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Escherichia coli	ISO 16649-2
95	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Salmonella	ISO 6579-1, Amendment 1
96	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Salmonella	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
97	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Shigella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.018
98	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Staphylococcus aureus	ISO 6888-1
99	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Vibrio cholerae	ISO 21872-1, Amendment 1
100	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Eggs & Egg Products	Yeast & Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.023

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 11 of 79

Validity 28/04/2026 to 27/04/2030 **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
101	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Yeast & Mould	ISO 21527-2
102	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Aerobic Plate Count	ISO 4833-1, Amendment 1
103	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001
104	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Bacillus cereus	ISO 7932, Amendment 1
105	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Bacillus cereus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.002
106	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Clostridium perfringens	ISO/TS 15213-2
107	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Coliforms	ISO 4832
108	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
109	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Enterobacteriaceae	ISO 21528-2

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 12 of 79

Validity 28/04/2026 to 27/04/2030 **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
110	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
111	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Enterococci (Faecal streptococci)	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.028 (By Alternative Method)
112	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Escherichia coli	ISO 16649-2
113	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.011
114	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Listeria monocytogenes	ISO 11290-1
115	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
116	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Salmonella spp.	ISO 6579-1, Amendment 1
117	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Salmonella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
118	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Shigella spp.	ISO 21567
119	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Shigella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.018

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 13 of 79

Validity 28/04/2026 to 27/04/2030 **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
120	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Staphylococcus aureus	ISO 6888-1, Amendment 1
121	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
122	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Sulphite Reducing Clostridia	ISO/TS 15213-1
123	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Vibrio cholerae	ISO 21872-1, Amendment 1
124	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Vibrio cholerae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
125	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Yeast & Mould	ISO 21527-2
126	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products (Fresh, Organic, Processed)	Yeast & Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.023
127	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Aerobic Plate Count	ISO 4833-1, Amendment 1
128	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Aerobic Plate Count	ISO 4833-2, Amendment 1
129	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 14 of 79

Validity 28/04/2026 to 27/04/2030 **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
130	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Bacillus cereus	ISO 7932, Amendment 1
131	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Bacillus cereus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.002
132	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Clostridium perfringens	ISO/TS 15213-2
133	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Coliforms	ISO 4832
134	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
135	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Enterobacteriaceae	ISO 21528-2
136	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
137	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Escherichia coli	ISO 16649-2
138	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.011
139	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Listeria monocytogenes	ISO 11290-1

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 15 of 79

Validity 28/04/2026 to 27/04/2030 **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
140	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
141	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Salmonella spp.	ISO 6579-1, Amendment 1
142	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Salmonella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
143	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Staphylococcus aureus	ISO 6888-1, Amendment 1
144	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
145	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Sulfite Reducing Clostridia	ISO 15213-2
146	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Sulfite Reducing Clostridia	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.009
147	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Vibrio cholerae	ISO 21872-1, Amendment 1
148	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Vibrio cholerae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
149	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Yeast & Mould	ISO 21527-2

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 16 of 79

Validity 28/04/2026 to 27/04/2030 **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
150	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Yeast & Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.023
151	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Aerobic Plate Count	ISO 4833-1, Amendment 1
152	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001
153	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Bacillus cereus	ISO 7932, Amendment 1
154	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Bacillus cereus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.002
155	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Coliforms	IS 5401 (Part 1)
156	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Coliforms	ISO 4832

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	17 of 79
Validity	28/04/2026 to 27/04/2030
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
157	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for special medical purpose intended for infants, Follow-up formula, Infant formula, Infant Milk substitute, Milk cereal based complementary food, Processed cereal based complementary food	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
158	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Enterobacter sakazakii (Cronobacter Spp.)	ISO/TS 22964
159	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Enterobacteriaceae	ISO 21528-2
160	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
161	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Escherichia coli	ISO 16649-2
162	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.011
163	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.012

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 18 of 79

Validity 28/04/2026 to 27/04/2030 **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
164	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Listeria monocytogenes	ISO 11290-1
165	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
166	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Salmonella	ISO 6579-1, Amendment 1
167	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Salmonella	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
168	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Shigella spp.	ISO 21567
169	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Shigella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.018
170	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Staphylococcus aureus	ISO 6888-1, Amendment 1

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 19 of 79

Validity 28/04/2026 to 27/04/2030 **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
171	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
172	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Vibrio cholerae	IS 5887 (Part 5/Section 1), Amendment 1
173	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Vibrio cholerae	ISO 21872-1, Amendment 1
174	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Vibrio cholerae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
175	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Yeast & Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.023
176	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods-Food for Special Medical Purpose Intended for Infants, Follow-Up Formula, Infant Formula, Infant Milk Substitute, Milk Cereal Based Complementary Food, Processed Cereal Based Complementary Food	Yeast and Mould	ISO 21527-2
177	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Aerobic Plate Count	ISO 4833-1, Amendment 1
178	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 20 of 79

Validity 28/04/2026 to 27/04/2030 **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
179	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Bacillus cereus	ISO 7932, Amendment 1
180	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Bacillus cereus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.002
181	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Coliforms	ISO 4832
182	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
183	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Enterococci (Faecal streptococci)	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.028 (By Alternative Method)
184	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Escherichia coli	ISO 16649-2
185	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.011
186	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Salmonella spp.	ISO 6579-1, Amendment 1
187	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Salmonella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
188	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Shigella spp.	ISO 21567

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 21 of 79

Validity 28/04/2026 to 27/04/2030 **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
189	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Shigella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.018
190	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Sulfite Reducing Clostridia	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.009
191	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Vibrio cholerae	ISO 21872-1, Amendment 1
192	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Vibrio cholerae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
193	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Vibrio parahaemolyticus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
194	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Yeast & Mould	ISO 21527-2
195	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates	Yeast & Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.023
196	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Aerobic Plate Count	ISO 4833-1, Amendment 1
197	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001
198	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Bacillus cereus	ISO 7932, Amendment 1

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 22 of 79

Validity 28/04/2026 to 27/04/2030 **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
199	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Bacillus cereus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.002
200	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Clostridium perfringens	ISO 15213-2
201	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Coliforms	ISO 4832
202	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
203	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Enterobacteriaceae	ISO 21528-2
204	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
205	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Enterococci (Faecal streptococci)	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.028 (By Alternative Method)
206	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Escherichia coli	ISO 16649-2
207	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.011
208	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Listeria monocytogenes	ISO 11290-1

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 23 of 79

Validity 28/04/2026 to 27/04/2030 **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
209	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
210	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Pseudomonas Spp.	IS 14843
211	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Salmonella	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
212	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Salmonella spp.	ISO 6579-1, Amendment 1
213	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Shigella spp.	ISO 21567
214	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Shigella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.018
215	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Staphylococcus aureus	ISO 6888-1, Amendment 1
216	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
217	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Sulphite Reducing Clostridia	ISO 15213-1
218	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Sulphite Reducing Clostridia	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.008

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 24 of 79

Validity 28/04/2026 to 27/04/2030 **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
219	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Vibrio cholerae	ISO 21872-1, Amendment 1
220	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Vibrio cholerae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
221	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Vibrio parahaemolyticus	ISO 21872-1, Amendment 1
222	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Vibrio parahaemolyticus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
223	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Yeast & Mould	ISO 21527-2
224	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Yeast & Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.023
225	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products (Except Human Milk)- Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, SMP, Partly SMP, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Infant Milk Substitute, Infant Formula, Food For Special Medical Purpose Intended For Infants, Cereal Based Complimentary Food, Food For Infants Based On Traditional Food Ingredient, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Bacillus cereus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.002

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	25 of 79
Validity	28/04/2026 to 27/04/2030
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
226	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products (Except Human Milk)- Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, SMP, Partly SMP, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Infant Milk Substitute, Infant Formula, Food For Special Medical Purpose Intended For Infants, Cereal Based Complimentary Food, Food For Infants Based On Traditional Food Ingredient, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Yeast & Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.023
227	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products (Except Human Milk)- Pasteurized/Boiled, Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, SMP, Partly SMP, Dairy Whitener, Cream Powder, Ice Cream, Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Infant Milk Substitute, Infant Formula, Food For Special Medical Purpose, Intended For Infants, Cereal Based Complimentary Food, Food For Infants Based On Traditional Food Ingredient, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft /Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Bacillus cereus	ISO 7932, Amendment 1
228	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 26 of 79

Validity 28/04/2026 to 27/04/2030 **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
229	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Bacillus cereus	ISO 7932, Amendment 1
230	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
231	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
232	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.011
233	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.012
234	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
235	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Salmonella	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
236	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
237	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Vibrio cholerae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	27 of 79
Validity	28/04/2026 to 27/04/2030
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
238	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products (Raw, Organic, Processed)	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
239	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Oil Seeds & By-Products (Raw, Organic, Processed)	Salmonella spp.	ISO 6579-1, Amendment 1
240	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurised/Boiled Milk/Flavored Milk	Aerobic Plate Count	ISO 4833-2, Amendment 1
241	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Paneer/Chhana, Khoa/Khoa Based Sweets	Aerobic Plate Count	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.001
242	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Paneer/Chhana, Khoa/Khoa Based Sweets	Aerobic Plate Count	ISO 4833-1, Amendment 1

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	28 of 79
Validity	28/04/2026 to 27/04/2030
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
243	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Clostridium perfringens	ISO 15213-2
244	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Coliforms	ISO 4832
245	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	29 of 79
Validity	28/04/2026 to 27/04/2030
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
246	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Enterobacteriaceae	ISO 21528-2
247	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
248	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Escherichia coli	ISO 16649-2

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	30 of 79
Validity	28/04/2026 to 27/04/2030
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
249	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.011
250	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Listeria monocytogenes	ISO 11290-1
251	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 31 of 79

Validity 28/04/2026 to 27/04/2030 **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
252	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Salmonella spp.	ISO 6579-1, Amendment 1
253	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Salmonella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
254	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Staphylococcus aureus	ISO 6888-1, Amendment 1

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	32 of 79
Validity	28/04/2026 to 27/04/2030
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
255	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
256	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Sulfite Reducing Clostridia	ISO/TS 15213-1
257	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Vibrio cholerae	ISO 21872-1, Amendment 1

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-17941	**Page No**	33 of 79
Validity	28/04/2026 to 27/04/2030	**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
258	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Vibrio cholerae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
259	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, Skimmed Milk Powder, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Substitute, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Vibrio parahaemolyticus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.022
260	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, SMP, Partly SMP, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Infant Milk Substitute, Infant Formula, Food For Special Medical Purpose Intended For Infants, Cereal Based Complimentary Food, Food For Infants Based On Traditional Food Ingredient, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft /Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Enterococci (Faecal streptococci)	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.028 (By Alternative Method)

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-17941	**Page No**	34 of 79
Validity	28/04/2026 to 27/04/2030	**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
261	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, SMP, Partly SMP, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Infant Milk Substitute, Infant Formula, Food For Special Medical Purpose Intended For Infants, Cereal Based Complimentary Food, Food For Infants Based On Traditional Food Ingredient, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft /Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Shigella spp.	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.018
262	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Pasteurized/Boiled Milk/Flavored Milk, Pasteurized Cream, Sweetened Condensed Milk, Pasteurized Butter, Milk Powder, SMP, Partly SMP, Dairy Whitener, Cream Powder, Ice Cream Mix Powder, Lactose, Whey Based Powder, Butter Milk Powder, Casein Powder, Infant Milk Substitute, Infant Formula, Food For Special Medical Purpose Intended For Infants, Cereal Based Complimentary Food, Food For Infants Based On Traditional Food Ingredient, Ice Cream, Frozen Dessert, Milk Lolly, Ice Candy, Processed Cheese/Cheese Spread, All Other Cheeses Categories Including Fresh Cheeses/Cheddar/Cottage/Soft/Semi Soft, Fermented Milk Products, Paneer/Chhana, Khoa/Khoa Based Sweets	Shigella spp.	ISO 21567
263	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Aerobic Plate Count	ISO 4833-1, Amendment 1
264	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Coliforms	ISO 4832

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	35 of 79
Validity	28/04/2026 to 27/04/2030
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
265	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Enterobacteriaceae	ISO 21528-2
266	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Escherichia coli	ISO 16649-2
267	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.011
268	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Listeria monocytogenes	ISO 11290-1
269	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Listeria monocytogenes	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.014
270	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Salmonella	ISO 6579-1, Amendment 1
271	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Salmonella	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017
272	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Staphylococcus aureus	ISO 6888-1, Amendment 1
273	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Poultry & Poultry Products	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
274	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sterilized Milk, UHT Milk	Test for Commercial Sterility	IS 4238

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 36 of 79

Validity 28/04/2026 to 27/04/2030 **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
275	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sterilized/UHT Cream	Test for Commercial Sterility	IS 4884
276	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Aerobic Plate Count	ISO 4833-1, Amendment 1
277	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Bacillus cereus	ISO 7932, Amendment 1
278	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Coliforms	ISO 4832
279	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.004
280	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Enterobacteriaceae	ISO 21528-2
281	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Enterobacteriaceae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.010
282	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Enterococci (Faecal streptococci)	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.028 (By Alternative Method)
283	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Escherichia coli	ISO 16649-2
284	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Salmonella	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.017

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 37 of 79

Validity 28/04/2026 to 27/04/2030 **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
285	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Salmonella spp.	ISO 6579-1, Amendment 1
286	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Shigella spp.	ISO 21567
287	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Staphylococcus aureus	ISO 6888-1, Amendment 1
288	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.020
289	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Vibrio cholerae	ISO 21872-1, Amendment 1
290	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products (Fresh, Organic, Processed)	Yeast & Mould	ISO 21527-2
291	BIOLOGICAL- WATER	Drinking Water/RO Water/Potable Water	Coliforms	IS 15185
292	BIOLOGICAL- WATER	Drinking Water/RO Water/Potable Water	Escherichia coli	IS 15185
293	BIOLOGICAL- WATER	Drinking Water/RO Water/Potable Water	Faecal streptococci	IS 15186
294	BIOLOGICAL- WATER	Drinking Water/RO Water/Potable Water	Pseudomonas aeruginosa	IS 13428, Annexure D
295	BIOLOGICAL- WATER	Drinking Water/RO Water/Potable Water	Salmonella	IS 15187
296	BIOLOGICAL- WATER	Drinking Water/RO Water/Potable Water	Shigella	IS 5887 (Part 7)
297	BIOLOGICAL- WATER	Drinking Water/RO Water/Potable Water	Staphylococcus aureus	IS 5887 (Part 2)
298	BIOLOGICAL- WATER	Drinking Water/RO Water/Potable Water	Sulphite Reducing Anaerobes (Clostridia)	IS 13428, Annexure C
299	BIOLOGICAL- WATER	Ground Water/Surface Water	Faecal streptococci	15186
300	BIOLOGICAL- WATER	Ground Water/Surface Water	Salmonella	15187
301	BIOLOGICAL- WATER	Ground Water/Surface Water	Shigella	IS 5887 (Part 7)
302	BIOLOGICAL- WATER	Ground Water/Surface Water	Staphylococcus aureus	IS 5887 (Part 2)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 38 of 79

Validity 28/04/2026 to 27/04/2030 **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
303	BIOLOGICAL- WATER	Packaged Drinking Water	Aerobic Plate Count	ISO 6222
304	BIOLOGICAL- WATER	Packaged Drinking Water	Coliforms	IS 15185
305	BIOLOGICAL- WATER	Packaged Drinking Water	Coliforms	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.026
306	BIOLOGICAL- WATER	Packaged Drinking Water	Escherichia coli	IS 15185
307	BIOLOGICAL- WATER	Packaged Drinking Water	Escherichia coli	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.025
308	BIOLOGICAL- WATER	Packaged Drinking Water	Faecal streptococci	IS 15186
309	BIOLOGICAL- WATER	Packaged Drinking Water	Faecal streptococci	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.027
310	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	IS 13428, Annexure D
311	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.031
312	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella	IS 15187
313	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.029
314	BIOLOGICAL- WATER	Packaged Drinking Water	Shigella	IS 5887 (Part 7)
315	BIOLOGICAL- WATER	Packaged Drinking Water	Shigella	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.030
316	BIOLOGICAL- WATER	Packaged Drinking Water	Staphylococcus aureus	IS 5887 (Part 2)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 39 of 79

Validity 28/04/2026 to 27/04/2030 **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
317	BIOLOGICAL- WATER	Packaged Drinking Water	Staphylococcus aureus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.036
318	BIOLOGICAL- WATER	Packaged Drinking Water	Sulphite Reducing Anaerobes (Clostridia)	IS 13428, Annexure C
319	BIOLOGICAL- WATER	Packaged Drinking Water	Sulphite Reducing Anaerobes (Clostridia)	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.033
320	BIOLOGICAL- WATER	Packaged Drinking Water	Total Bacterial Count at 22 ºC	IS 5402 (Part 1)
321	BIOLOGICAL- WATER	Packaged Drinking Water	Total Bacterial Count at 22 ºC	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.024
322	BIOLOGICAL- WATER	Packaged Drinking Water	Total Bacterial Count at 30 ºC	ISO 4833-1
323	BIOLOGICAL- WATER	Packaged Drinking Water	Total Bacterial Count at 37 ºC	IS 5402 (Part 1)
324	BIOLOGICAL- WATER	Packaged Drinking Water	Total Bacterial Count at 37 ºC	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.024
325	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio cholerae	IS 5887 (Part 5)
326	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio cholerae	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.035
327	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio parahaemolyticus	IS 5887 (Part 5)
328	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio parahaemolyticus	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.034
329	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast and Mould	IS 16069 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	40 of 79
Validity	28/04/2026 to 27/04/2030
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
330	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast and Mould	Manual of Methods of Analysis-Microbiological Examination of Food and Water, FSSAI 15.032
331	BIOLOGICAL- WATER	Water for Processed Food Industry	Aerobic Plate Count	ISO 6222
332	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Baudouin Test (Presence of Sesame Oil)	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.013
333	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & Confectionery Products, Beverages (Alcoholic/Non-Alcoholic), Canned & Processed Foods, Cereals, Pulses & Cereal Products, Coconut and Coconut Products, Coffee & Cocoa Products, Fats, Fruit & Fruit Products, Herbs, Spices & Condiments, Honey & Honey Products, Jams, Juices, Sauces & Concentrates, Meat & Meat Products, Milk & Dairy Products, Nuts & Nut Products, Oil Seeds & By-Product, Poultry & Poultry Products, Starch & Starch Products, Sugar & Sugar Products, Tea, Vegetables & Vegetable Products, Namkeen, Snacks (Ready to Eat and Cook)	Carbohydrates	United States Department of Agriculture, Handbook No. 74, Part 1
334	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & Confectionery Products, Beverages (Alcoholic/Non-Alcoholic), Canned & Processed Foods, Cereals, Pulses & Cereal Products, Coconut and Coconut Products, Coffee & Cocoa Products, Fats, Fruit & Fruit Products, Herbs, Spices & Condiments, Honey & Honey Products, Jams, Juices, Sauces & Concentrates, Meat & Meat Products, Milk & Dairy Products, Nuts & Nut Products, Oil Seeds & By-Product, Poultry & Poultry Products, Starch & Starch Products, Sugar & Sugar Products, Tea, Vegetables & Vegetable Products, Namkeen, Snacks (Ready to Eat and Cook)	Energy Value/Calories	United States Department of Agriculture, Handbook No. 74, Part 1

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	41 of 79
Validity	28/04/2026 to 27/04/2030
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
335	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery & Confectionery Products, Beverages (Alcoholic/Non-Alcoholic), Canned & Processed Foods, Cereals, Pulses & Cereal Products, Coconut and Coconut Products, Coffee & Cocoa Products, Fats, Fruit & Fruit Products, Herbs, Spices & Condiments, Honey & Honey Products, Jams, Juices, Sauces & Concentrates, Meat & Meat Products, Milk & Dairy Products, Nuts & Nut Products, Oil Seeds & By-Product, Poultry & Poultry Products, Starch & Starch Products, Sugar & Sugar Products, Tea, Vegetables & Vegetable Products, Namkeen, Snacks (Ready to Eat and Cook)	Sodium Content	IS 9497
336	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Total Ash (On Dry Basis)	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.011
337	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Breads	Acid Insoluble in Dilute HCl (On Dry Basis)	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.012
338	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Breads	Acidity of Extracted Fat	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.026
339	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Breads	Moisture	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.025
340	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Breads	pH	HHCS/SOP/CHE/7.5/001, Issue No. 01, Issue Date: 08-08-2025
341	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Alcoholic Acidity (In 90 % Alcohol)	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.027

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 42 of 79

Validity 28/04/2026 to 27/04/2030 **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
342	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Salt Content	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.083
343	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Cereals & Grain Flours)	Alcoholic Acidity with 90 % Alcohol (Expressed as H2SO4, On Dry Basis)	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.015
344	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Food Grains)	Damaged Grains	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.003
345	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal products (Food Grains)	Foreign Matter	IS 4333 (Part 1, Clause 6.2)
346	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (All Cereals, Food Grains)	Acidity of Extracted Fat	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.016
347	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (All Wheat Flours Including Wheat Flours, Millet, Ragi, Sorghum, Multi Grains)	Total Protein	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.017
348	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Food Grains & Powders)	Fat/Oil	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.040 (By Soxhlet Extraction)
349	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal products (Food Grains & Products)	Total Ash (On Dry Basis)	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.011
350	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Food Grains)	Broken Grains	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.003

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 43 of 79

Validity 28/04/2026 to 27/04/2030 **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
351	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Food Grains)	Discolored Grains	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.003
352	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Food Grains)	Insect Damaged Grains	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.003
353	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Food Grains)	Kernel with Husk	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.003
354	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Food Grains)	Other Food Grains	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.003
355	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Food Grains)	Shriveled/Immature Grains	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.003
356	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Food Grains)	Weevilled Grains	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.003
357	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Acid Insoluble Ash (On Dry Basis)	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.012
358	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Organic, Raw, Whole, Processed, Milled and Fortified Products)	Gluten Content (On Dry Basis)	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.013
359	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Refined Wheat Flour)	Granularity	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.019

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 44 of 79

Validity 28/04/2026 to 27/04/2030 **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
360	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal, Pulses and Cereal Products (Wheat, Rice, Millet, Semolina & It's Flours)	Moisture	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.006
361	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Acid insoluble Ash (On Moisture, Fat, Sugar free Basis)	IS 1163, Annexure F
362	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Chocolate Component of Filled Chocolate	IS 1163, Annexure G
363	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Edible Wholesome Substances	IS 1163, Annexure H
364	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Free Reducing Sugar	IS 1163, Annexure E
365	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Milk Fat (On Dry Basis)	IS 1163, Annexure C
366	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Milk Solids	IS 1163, Annexure D
367	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Moisture	IS 1163, Annexure J
368	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Total Fat (On Moisture Free Basis)	IS 1163, Annexure B
369	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Total Reducing Sugar (as Invert Sugar)	IS 1163, Annexure E
370	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Total Sugar (as Sucrose)	IS 1163, Annexure E

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	45 of 79
Validity	28/04/2026 to 27/04/2030
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
371	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Acid Insoluble in Dilute HCl (On Dry Weight Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.007
372	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Added Color	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.020
373	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Alkalinity of Soluble Ash (On Dry Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.008
374	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Extraneous Matter	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.022
375	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Moisture (On Dry Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.001
376	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Presence of Chicory	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.015
377	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Solubility in Boiling Water in 30 Seconds	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.016

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 46 of 79

Validity 28/04/2026 to 27/04/2030 **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
378	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Solubility in Cold Water in 30 Seconds	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.017
379	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Total Ash (On Dry Weight Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.004
380	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Water Insoluble Ash (On Dry Weight Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.006
381	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Water Soluble Ash	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.006
382	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd, Dried Milk Products	Titratable Acidity (as Lactic Acid)	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.035
383	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Total Ash	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 17.3
384	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables, Tomato Ketchup, Tomato Sauce, Culinary Pastes, Soup Powder	Moisture Content	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 4.1
385	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables, Vegetable Cereal Flakes, Puree	Ash Insoluble in Dilute HCl	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 5.3
386	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut	Acid Insoluble Ash	IS 966, Annexure E

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 47 of 79

Validity 28/04/2026 to 27/04/2030 **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
387	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut	Fat Content	IS 966, Annexure F
388	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut	Free Fatty Acid	IS 966, Annexure G
389	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut	Moisture	IS 966, Annexure C
390	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Desiccated Coconut	Total Ash	IS 966, Annexure D
391	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Milk Products	Acid Insoluble Ash	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.065
392	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Acid Value	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.009
393	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Butyro-Refractometer Reading at 40 °C	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.003
394	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Free Fatty Acid (as Oleic Acid)	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.009
395	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Iodine Value	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.010
396	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Moisture Content	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.001
397	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Peroxide Value	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.042

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 48 of 79

Validity 28/04/2026 to 27/04/2030 **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
398	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Presence of Mineral Oil	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.029
399	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Rancidity Test	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.042
400	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Refractive Index (RI)	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.003
401	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Saponification Value	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.007
402	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Specific Gravity at 30 °C	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.002
403	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Total Polar Components (TPC)	HHCS/SOP/CHE/7.5/011, Issue No. 01, Issue Date: 29-08-2025
404	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils	Unsaponifiable Matter	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.008
405	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils (Palmolein Oil)	Cloud Point	Manual of Methods of Analysis of Foods-Oils and Fats, FSSAI 02.015
406	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Starches and Starch Products	Moisture	IS 4706 (Part 2)
407	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Alpha Linolenic Acid (C18:3n3)	AOAC 22nd Edition, 996.06
408	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Arachadic Acid (C20:0)	AOAC 22nd Edition, 996.06
409	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Behenic Acid (C22:0)	AOAC 22nd Edition, 996.06

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 49 of 79

Validity 28/04/2026 to 27/04/2030 **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
410	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Butyric Acid (C4:0)	AOAC 22nd Edition, 996.06
411	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Capric Acid (C10:0)	AOAC 22nd Edition, 996.06
412	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Caproic Acid (C6:0)	AOAC 22nd Edition, 996.06
413	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Caprylic Acid (C8:0)	AOAC 22nd Edition, 996.06
414	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Cis-10-Heptadecanoic Acid (C17:1)	AOAC 22nd Edition, 996.06
415	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Cis-10-Pentadecanoic Acid (C15:1)	AOAC 22nd Edition, 996.06
416	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Cis-11,14,17-Eicosatrienoic Acid (C20:3n3)	AOAC 22nd Edition, 996.06
417	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Cis-11,14-Eicosadienoic Acid (C20:2)	AOAC 22nd Edition, 996.06
418	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Cis-11-Ecosanoic Acid (C20:1n9)	AOAC 22nd Edition, 996.06
419	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Cis-13,16-Docosadienoic (22:2)	AOAC 22nd Edition, 996.06
420	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Cis-4,7,10,13,16,19-Docosahexanoic Acid (C22:6n3)	AOAC 22nd Edition, 996.06
421	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Cis-5,8,11,14,17-Eicosatetraenoic Acid (C20:5n3)	AOAC 22nd Edition, 996.06

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	50 of 79
Validity	28/04/2026 to 27/04/2030
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
422	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Cis-8,11,14-Eicosatrienoic Acid (C20:3n6)	AOAC 22nd Edition, 996.06
423	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Eladic Acid (C18:1n9T)	AOAC 22nd Edition, 996.06
424	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Erucic Acid (C22:1n9)	AOAC 22nd Edition, 996.06
425	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Gamma Linolenic Acid (C18:3n6)	AOAC 22nd Edition, 996.06
426	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Heneicosanoic Acid (C21:0)	AOAC 22nd Edition, 996.06
427	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Heptadecanoic Acid (C17:0)	AOAC 22nd Edition, 996.06
428	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Lauric Acid (C12:0)	AOAC 22nd Edition, 996.06
429	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Lignoceric Acid (C24:0)	AOAC 22nd Edition, 996.06
430	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Linoelaidic Acid (C18:2n6T)	AOAC 22nd Edition, 996.06
431	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Linoleic Acid (C18:2n6c)	AOAC 22nd Edition, 996.06
432	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Monounsaturated Fatty Acid	AOAC 22nd Edition, 996.06
433	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Myristic Acid (C14:0)	AOAC 22nd Edition, 996.06

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	51 of 79
Validity	28/04/2026 to 27/04/2030
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
434	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Myristoleic Acid (C14:1)	AOAC 22nd Edition, 996.06
435	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Nervonic Acid (C24:1n9)	AOAC 22nd Edition, 996.06
436	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Oleic Acid (C18:1n9c)	AOAC 22nd Edition, 996.06
437	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Palmitic Acid (C16:0)	AOAC 22nd Edition, 996.06
438	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Palmitoleic (C16:1)	AOAC 22nd Edition, 996.06
439	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Pentadecanoic Acid (C15:0)	AOAC 22nd Edition, 996.06
440	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Polyunsaturated Fatty Acid	AOAC 22nd Edition, 996.06
441	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Saturated Fatty Acid	AOAC 22nd Edition, 996.06
442	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Stearic Acid (C18:0)	AOAC 22nd Edition, 996.06
443	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Trans Fat	AOAC 22nd Edition, 996.06
444	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Tricosanoic Acid (C23:0)	AOAC 22nd Edition, 996.06
445	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Tridecanoic Acid (C13:0)	AOAC 22nd Edition, 996.06

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 52 of 79

Validity 28/04/2026 to 27/04/2030 **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
446	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Extracted Fat, Oil, Ghee	Undecanoic Acid (C11:0)	AOAC 22nd Edition, 996.06
447	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Grains, Cereal and Cereal Products	Crude Fibre (On Dry Basis)	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.018
448	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Fruit Products (Fruit Drinks, Fruit Beverages, Fruit Syrup, Pulp, Fruit Bar, Murabba, Mango Chutney)	Total Soluble Solids	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 1.6 & 1.7
449	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Fruit Products (Fruit Drinks, Fruit Beverages, Mango Chutney)	pH	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.3
450	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Fruit Products (Thermally & Non-Thermally Process Fruit Juices, Beverages, Fruit Drinks)	Reducing Sugar	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.6
451	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Fruit Products (Thermally & Non-Thermally Process Fruit Juices, Beverages, Fruit Drinks)	Total Sugar	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.6
452	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Fruit Products (Dehydrated Fruits)	Total Ash	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 17.3
453	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Fruit Products (Dehydrated Fruits, Fruit Bar)	Moisture	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 4.1
454	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Fruit Products (Dehydrated Fruits, Fruit Puree, Mango Chutney)	Ash Insoluble in Dilute HCl	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 5.3
455	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits And Fruit Products (Fruit Drinks, Fruit Beverages, Fruit Syrup, Pulp)	Titratable Acidity (as Citric Acid)	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.4

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 53 of 79

Validity 28/04/2026 to 27/04/2030 **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
456	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits and Fruit Products (Mango Chutney)	Total Ash	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 11.3
457	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat Products	Iodine Value	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.095
458	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat Products	Peroxide Value	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.094
459	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat Products	Polenske Value	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.090
460	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat Products	Reichert-Meissl Value	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.090
461	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat Products	Saponification Value	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.096
462	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Black Pepper)	Bulk Density	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.018
463	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole)	Fruits of Other Varieties	IS 2443 (Method No. 3.1.8)
464	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Turmeric Whole, Ground, Powder)	Starch Content	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.032

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	54 of 79
Validity	28/04/2026 to 27/04/2030
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
465	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Amchur Powder)	Acidity (as Citric Acid)	IS 13242, Annexure A
466	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Chili-Whole, Powder and Mixed Masala)	Non-Volatile Ether Extract (On Dry Basis)	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.012
467	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Coriander Whole)	Damaged Fruits	IS 2443 (Clause 3.1.6)
468	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Coriander Whole)	Discolored Fruits	IS 2443 (Clause 3.1.6)
469	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Coriander Whole)	Shriveled, Immature Fruits	IS 2443 (Clause 3.1.7)
470	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Coriander Whole)	Split Fruits	IS 2443 (Clause 3.1.5)
471	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Coriander Whole)	Weevilled Fruits	IS 2443 (Clause 3.1.6)
472	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Alcohol Soluble Extract (On Dry Basis)	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.010
473	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Acid Insoluble Ash (On Dry Basis)	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.007
474	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Cold Water Soluble Extract (On Dry Basis)	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.009

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	55 of 79
Validity	28/04/2026 to 27/04/2030
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
475	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Inorganic Extraneous Matter	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.002
476	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Moisture Content	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.003 (By Dean and Stark Distillation Method)
477	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Moisture Content	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.005 (By Vacuum Oven Method)
478	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Organic Extraneous Matter	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.002
479	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Total Ash (On Dry Basis)	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.006
480	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Volatile Oil (On Dry Basis)	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.013
481	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Water Insoluble Ash (On Dry basis)	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.008
482	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Raw, Organic, Processed, Whole, Ground, Powder and Mixed Masala)	Water Soluble Ash (On Dry Basis)	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.008

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 56 of 79

Validity 28/04/2026 to 27/04/2030 **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
483	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Saffron)	Extraneous Matter	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.026
484	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Saffron)	Floral Waste	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.002
485	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Saffron)	Moisture and Volatile Matter	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.027
486	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments (Saffron)	Total Nitrogen	Manual of Methods of Analysis of Foods-Spices, Herbs and Condiments, FSSAI 10.029
487	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity (as Formic Acid)	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.007
488	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Free Acidity	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.008
489	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fructose-Glucose Ratio	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.004
490	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Hydroxy Methyl Furfural (HMF)	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.009
491	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.002

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-17941
Page No	57 of 79
Validity	28/04/2026 to 27/04/2030
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
492	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Reducing Sugars	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.004
493	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific Gravity	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.001
494	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sucrose	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.004
495	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Ash	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.006
496	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Reducing Sugars	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.004
497	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Water Insoluble Matters	Manual of Methods of Analysis of Foods- Honey and Other Beehive Products, FSSAI 04B.011
498	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream, Kulfi, Milk Ices, Milk Lollies and Frozen Dessert/Confection	Milk Protein	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.049
499	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt and Refined Iodized Salt	Alkalinity (as Na2CO3)	IS 7224, Annexure J
500	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt and Refined Iodized Salt	Calcium (as Ca, On Dry Basis)	IS 7224, Annexure F
501	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt and Refined Iodized Salt	Iodine (as I, On Dry Basis)	IS 7224, Annexure H

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 58 of 79

Validity 28/04/2026 to 27/04/2030 **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
502	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt and Refined Iodized Salt	Magnesium (as Mg, On Dry Basis)	IS 7224, Annexure F
503	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt and Refined Iodized Salt	Matter Insoluble in Water	IS 7224, Annexure C
504	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt and Refined Iodized Salt	Matter Soluble in Water Other Than Sodium Chloride	IS 7224, Annexure E
505	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt and Refined Iodized Salt	Moisture	IS 7224, Annexure A
506	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt and Refined Iodized Salt	pH of 5 % Aqueous Solution	HHCS/SOP/CHE/7.5/001, Issue No. 01, Issue Date: 08-08-2025
507	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Jelly, Marmalade, Ketchup, Sauce, Culinary Pastes, Pulp, Puree, Concentrates	pH	HHCS/SOP/CHE/7.5/001, Issue No. 01, Issue Date: 08-08-2025
508	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Jelly, Marmalade, Ketchup, Sauce, Culinary Pastes, Pulp, Puree, Concentrates	Titratable Acidity/Acidity (as Citric Acid)	FSSAI Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.4
509	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Jelly, Marmalade, Pulp, Puree, Concentrates	Total Soluble Solids (TSS)	FSSAI Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 1.6
510	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Added Sugar	FSSAI Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.6
511	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Reducing Sugar	FSSAI Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.6
512	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Total Reducing Sugar	FSSAI Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.6

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 59 of 79

Validity 28/04/2026 to 27/04/2030 **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
513	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ketchup, Sauce, Culinary Pastes	Total Soluble Solids (Salt Free Basis)	FSSAI Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 1.6 & 1.7
514	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Detection of Cane Sugar (Sucrose)	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.002
515	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Detection of Formaldehyde	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.016
516	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Detection of Neutralizers	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.012
517	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Detection of Nitrate	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.011
518	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Detection of Sodium Chloride (NaCl)	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.009
519	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Detection of Starch	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.003
520	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Detection of Sucrose (Cane Sugar)	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.002
521	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Detection of Urea	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.004

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 60 of 79

Validity 28/04/2026 to 27/04/2030 **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
522	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	SNF (Solid-Not-Fat)	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.025
523	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk, Whey Powder	pH	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.105
524	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & Meat Products (Cooked, Frozen, Processed, Raw)	pH	Manual of Methods of Analysis of Foods-Meat and Meat Products, FSSAI 05.011
525	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & Meat Products (Cooked, Frozen, Processed, Raw)	Total Fat	Manual of Methods of Analysis of Foods-Meat and Meat Products, FSSAI 05.009
526	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & Meat Products (Cooked, Frozen, Processed, Raw)	Total Protein	Manual of Methods of Analysis of Foods-Meat and Meat Products, FSSAI 05.010
527	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Dairy Products	Milk Fat	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.024
528	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products	Butyro-Refractometer Reading at 40 °C	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.088
529	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products	Detection of Mineral Oil in Milk	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.092
530	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products	Moisture	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.086

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 61 of 79

Validity 28/04/2026 to 27/04/2030 **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
531	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products	Vanaspati in Milk Fat (Baudouin Test)	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.091
532	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Fat Products (Ghee)	Free Fatty Acid (as Oleic Acid)	Manual of Methods of Analysis of Foods-Dairy and Dairy Products, FSSAI 01.089
533	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Acid Insoluble Ash (On Dry Basis)	IS 15271, Annexure C
534	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Acid Value of Extracted Fat (as Oleic Acid)	IS 15271, Annexure E
535	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Crude Fibre (On Dry Basis)	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.018
536	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Moisture Content	IS 15271, Annexure B
537	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Peroxide Value	IS 15271, Annexure F
538	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	pH	HHCS/SOP/CHE/7.5/001, Issue No. 01, Issue Date: 08-08-2025
539	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Ash (On Dry Basis)	IS 15271, Annexure C
540	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Fat	IS 15271, Annexure D

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 62 of 79

Validity 28/04/2026 to 27/04/2030 **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
541	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Protein	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.017
542	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-Alcoholic Beverages (Flavored and Sweetened Carbonated Beverages, Soda Water)	pH	HHCS/SOP/CHE/7.5/001, Issue No. 01, Issue Date: 08-08-2025
543	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	Sodium Chloride (Salt Content) in Brine	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 1.7
544	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Tomato Ketchup, Tomato Sauce, Culinary Pastes, Puree	Titratable Acidity (as Citric Acid)	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.4
545	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulp, Puree, Concentrates	Acid Insoluble Ash	FSSAI Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 5.3
546	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice (Fortified Rice/Basmati Rice)	Chalky Kernels	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.003
547	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice (Fortified Rice/Basmati Rice)	Red Grains	Manual of Methods of Analysis of Foods-Cereal and Cereal Products, FSSAI 03.003
548	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame, Soyabean, Groundnut, Sunflower, Niger, Linseed, Rapeseed, Safflower, Coconut Ball, Poppy, Safflower, Niger Seed, Olive	Acid Value of the Extracted Oil	IS 3579
549	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame, Soyabean, Groundnut, Sunflower, Niger, Linseed, Rapeseed, Safflower, Coconut Ball, Poppy, Safflower, Niger Seed, Olive	Broken Kernels	IS 3579 (Clause 2.9)
550	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame, Soyabean, Groundnut, Sunflower, Niger, Linseed, Rapeseed, Safflower, Coconut Ball, Poppy, Safflower, Niger Seed, Olive	Damaged & Weevilled Kernel	IS 3579 (Clause 2.5)
551	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame, Soyabean, Groundnut, Sunflower, Niger, Linseed, Rapeseed, Safflower, Coconut Ball, Poppy, Safflower, Niger Seed, Olive	Oil Content	IS 3579

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 63 of 79

Validity 28/04/2026 to 27/04/2030 **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
552	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame, Soyabean, Groundnut, Sunflower, Niger, Linseed, Rapeseed, Safflower, Coconut Ball, Poppy, Safflower, Niger Seed, Olive	Other Edible Seeds/Kernels	IS 3579
553	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame, Soyabean, Groundnut, Sunflower, Niger, Linseed, Rapeseed, Safflower, Coconut Ball, Poppy, Safflower, Niger Seed, Olive	Shriveled and Immature kernels	IS 3579 (Clause 2.7)
554	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame, Soyabean, Groundnut, Sunflower, Niger, Linseed, Rapeseed, Safflower, Coconut Ball, Poppy, Safflower, Niger Seed, Olive	Split Kernels	IS 3579 (Clause 2.8)
555	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Starch, Modified Starch, Maize Starch	Acid Insoluble Ash (On Dry Basis)	IS 4706 (Part 2)
556	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Starch, Modified Starch, Maize Starch	Alcoholic Acidity with 90 Percent Alcohol (Expressed at H2SO4)	IS 4706 (Part 2)
557	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Starch, Modified Starch, Maize Starch	Ash (On Dry Basis)	IS 4706 (Part 2)
558	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Starch, Modified Starch, Maize Starch	pH	IS 4706 (Part 2)
559	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Starch, Modified Starch, Maize Starch	Protein	IS 4706 (Part 2)
560	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Starch, Modified Starch, Maize Starch	Starch (On Dry Basis)	IS 4706 (Part 2)
561	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar Confectionery	Acid Insoluble Ash	IS 6287
562	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar Confectionery	Moisture Content	IS 6287
563	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar Confectionery	Reducing Sugar	IS 6287

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 64 of 79

Validity 28/04/2026 to 27/04/2030 **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
564	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar Confectionery	Sucrose	IS 6287
565	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar Confectionery	Sulphated Ash	IS 6287
566	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar Confectionery	Total Ash	IS 6287
567	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green Tea	Acid Insoluble in Dilute HCl (On Dry Weight Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.007
568	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green Tea	Added Colour	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.020
569	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green Tea	Alkalinity of Soluble Ash (On Dry Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.008
570	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green Tea	Aqueous Extract (On Dry Weight Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.010
571	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green Tea	Crude Fibre (On Dry Weight Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.018

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 65 of 79

Validity 28/04/2026 to 27/04/2030 **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
572	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green Tea	Moisture	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.001
573	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green Tea	Presence of Iron Filing	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.021
574	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green Tea	Total Ash (On Dry Weight Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.003
575	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Green Tea	Water Soluble Ash (On Dry Weight Basis)	Manual of Methods of Analysis of Foods-Beverages: Tea, Coffee and Chicory, FSSAI 04A.006
576	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally & Non-Thermally Process Fruit Juices, Beverages, Fruit Drinks	Added Sugar	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.6
577	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally & Non-Thermally Process Fruit Juices, Beverages, Fruit Drinks	Total Sugar (as Sucrose)	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.6
578	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tomato Ketchup, Tomato Sauce, Culinary Pastes, Puree	Total Soluble Solids (Salt Free Basis)	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 1.6 & 1.7
579	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables and Vegetables Products (Processed Juices)	pH	Manual of Methods of Analysis of Foods-Fruits and Vegetables, FSSAI 2.3

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 66 of 79

Validity 28/04/2026 to 27/04/2030 **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
580	CHEMICAL- SOIL AND ROCK	Soil	Available Nitrogen	Methods Manual for Soil Testing in India, Department of Agriculture & Cooperation Ministry of Agriculture, Government of India
581	CHEMICAL- SOIL AND ROCK	Soil	Available Potassium	Methods Manual for Soil Testing in India, Department of Agriculture & Cooperation Ministry of Agriculture, Government of India
582	CHEMICAL- SOIL AND ROCK	Soil	Electrical Conductivity	IS 14767
583	CHEMICAL- SOIL AND ROCK	Soil	Electrical Conductivity	Methods Manual for Soil Testing in India, Department of Agriculture & Cooperation Ministry of Agriculture, Government of India
584	CHEMICAL- SOIL AND ROCK	Soil	Organic Carbon	IS 2720 (Part 22)
585	CHEMICAL- SOIL AND ROCK	Soil	Organic Carbon	Methods Manual for Soil Testing in India, Department of Agriculture & Cooperation Ministry of Agriculture, Government of India
586	CHEMICAL- SOIL AND ROCK	Soil	Organic Matter	IS 2720 (Part 22)
587	CHEMICAL- SOIL AND ROCK	Soil	Organic Matter	Methods Manual for Soil Testing in India, Department of Agriculture & Cooperation Ministry of Agriculture, Government of India
588	CHEMICAL- SOIL AND ROCK	Soil	pH	IS 2720 (Part 26)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 67 of 79

Validity 28/04/2026 to 27/04/2030 **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
589	CHEMICAL- SOIL AND ROCK	Soil	pH	Methods Manual for Soil Testing in India, Department of Agriculture & Cooperation Ministry of Agriculture, Government of India
590	CHEMICAL- SOIL AND ROCK	Soil	Potassium	IS 9497
591	CHEMICAL- SOIL AND ROCK	Soil	Sodium	IS 9497
592	CHEMICAL- SOIL AND ROCK	Soil	Total Nitrogen	IS 14684
593	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	IS 3025 (Part 40, Clause 5)
594	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 14 (Clause A)
595	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	IS 3025 (Part 32, Clause 6)
596	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, II, 5 (Clause A)
597	CHEMICAL- WATER	Drinking Water	Chlorine Residual	IS 3025 (Part 26, Clause 6)
598	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4, Clause A)
599	CHEMICAL- WATER	Drinking Water	Colour	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 1 (Clause A)
600	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	IS 3025 (Part 60, Clause 7)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 68 of 79

Validity 28/04/2026 to 27/04/2030 **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
601	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 7 (Clause A)
602	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	IS 3025 (Part 46, Clause 5)
603	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 6 (Clause A)
604	CHEMICAL- WATER	Drinking Water	Nitrate (as NO3)	IS 3025 (Part 34/Section 1, Clause 6.4)
605	CHEMICAL- WATER	Drinking Water	Odour	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 2
606	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
607	CHEMICAL- WATER	Drinking Water	pH	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 3 (Clause A)
608	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	IS 3025 (Part 24/Section 1, Clause 5)
609	CHEMICAL- WATER	Drinking Water	Sulphate as (SO4)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 10 (Clause A)
610	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 8)
611	CHEMICAL- WATER	Drinking Water	Taste	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 4
612	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
613	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 9

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 69 of 79

Validity 28/04/2026 to 27/04/2030 **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
614	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
615	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids (TDS)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 6 (Clause A)
616	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	IS 3025 (Part 21, Clause 5)
617	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, II, 8 (Clause A)
618	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)
619	CHEMICAL- WATER	Drinking Water	Turbidity	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 5
620	CHEMICAL- WATER	Ground Water	Biochemical Oxygen Demand (BOD)	IS 3025 (Part 44)
621	CHEMICAL- WATER	Ground Water	Bicarbonate (as HCO3)	IS 3025 (Part 51, Clause 8)
622	CHEMICAL- WATER	Ground Water	Calcium (as Ca)	IS 3025 (Part 40, Clause 5)
623	CHEMICAL- WATER	Ground Water	Calcium (as Ca)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 14 (Clause A)
624	CHEMICAL- WATER	Ground Water	Carbonate (as CO3)	IS 3025 (Part 51, Clause 8)
625	CHEMICAL- WATER	Ground Water	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
626	CHEMICAL- WATER	Ground Water	Chloride (as Cl)	IS 3025 (Part 32, Clause 6)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 70 of 79

Validity 28/04/2026 to 27/04/2030 **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
627	CHEMICAL- WATER	Ground Water	Chloride (as Cl)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 5 (Clause A)
628	CHEMICAL- WATER	Ground Water	Colour	IS 3025 (Part 4, Clause A)
629	CHEMICAL- WATER	Ground Water	Colour	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 1 (Clause A)
630	CHEMICAL- WATER	Ground Water	Dissolved Oxygen (DO)	IS 3025 (Part 38, Clause 4)
631	CHEMICAL- WATER	Ground Water	Electrical Conductivity	IS 3025 (Part 14)
632	CHEMICAL- WATER	Ground Water	Fluoride (as F)	IS 3025 (Part 60, Clause 7)
633	CHEMICAL- WATER	Ground Water	Fluoride (as F)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 7 (Clause A)
634	CHEMICAL- WATER	Ground Water	Magnesium (as Mg)	IS 3025 (Part 46, Clause 5)
635	CHEMICAL- WATER	Ground Water	Magnesium (as Mg)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 6 (Clause A)
636	CHEMICAL- WATER	Ground Water	Nitrate (as NO3)	IS 3025 (Part 34/Section 1, Clause 6.4)
637	CHEMICAL- WATER	Ground Water	Odour	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 2
638	CHEMICAL- WATER	Ground Water	Oil and Grease	IS 3025 (Part 39, Clause 5)
639	CHEMICAL- WATER	Ground Water	pH	IS 3025 (Part 11)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 71 of 79

Validity 28/04/2026 to 27/04/2030 **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
640	CHEMICAL- WATER	Ground Water	pH	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 3 (Clause A)
641	CHEMICAL- WATER	Ground Water	Potassium (as K)	IS 3025 (Part 45, Clause 5)
642	CHEMICAL- WATER	Ground Water	Sodium (as Na)	IS 3025 (Part 45, Clause 5)
643	CHEMICAL- WATER	Ground Water	Sulphate (as SO4)	IS 3025 (Part 24/ Section 1, Clause 5)
644	CHEMICAL- WATER	Ground Water	Sulphate (as SO4)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 10 (Clause A)
645	CHEMICAL- WATER	Ground Water	Taste	IS 3025 (Part 8)
646	CHEMICAL- WATER	Ground Water	Taste	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 4
647	CHEMICAL- WATER	Ground Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
648	CHEMICAL- WATER	Ground Water	Total Alkalinity (as CaCO3)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 9
649	CHEMICAL- WATER	Ground Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
650	CHEMICAL- WATER	Ground Water	Total Dissolved Solids (TDS)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 6 (Clause A)
651	CHEMICAL- WATER	Ground Water	Total Hardness (as CaCO3)	IS 3025 (Part 21, Clause 5)
652	CHEMICAL- WATER	Ground Water	Total Hardness (as CaCO3)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 8 (Clause A)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 72 of 79

Validity 28/04/2026 to 27/04/2030 **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
653	CHEMICAL- WATER	Ground Water	Total Suspended Solids (TSS)	IS 3025 (Part 17)
654	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part 10)
655	CHEMICAL- WATER	Ground Water	Turbidity	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 5
656	CHEMICAL- WATER	Irrigation Water	Bicarbonate (as HCO3)	IS 3025 (Part 51, Clause 8)
657	CHEMICAL- WATER	Irrigation Water	Biochemical Oxygen Demand (BOD)	IS 3025 (Part 44)
658	CHEMICAL- WATER	Irrigation Water	Calcium (as Ca)	IS 3025 (Part 40, Clause 5)
659	CHEMICAL- WATER	Irrigation Water	Calcium (as Ca)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 14 (Clause A)
660	CHEMICAL- WATER	Irrigation Water	Carbonate (as CO3)	IS 3025 (Part 51, Clause 8)
661	CHEMICAL- WATER	Irrigation Water	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
662	CHEMICAL- WATER	Irrigation Water	Chloride (as Cl)	IS 3025 (Part 32, Clause 6)
663	CHEMICAL- WATER	Irrigation Water	Chloride (as Cl)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 5 (Clause A)
664	CHEMICAL- WATER	Irrigation Water	Chlorine Residual	IS 3025 (Part 26, Clause 6)
665	CHEMICAL- WATER	Irrigation Water	Colour	IS 3025 (Part 45, Clause A)
666	CHEMICAL- WATER	Irrigation Water	Colour	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 1 (Clause A)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 73 of 79

Validity 28/04/2026 to 27/04/2030 **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
667	CHEMICAL- WATER	Irrigation Water	Dissolved Oxygen (DO)	IS 3025 (Part 38, Clause 4)
668	CHEMICAL- WATER	Irrigation Water	Electrical Conductivity	IS 3025 (Part 14)
669	CHEMICAL- WATER	Irrigation Water	Fluoride (as F)	IS 3025 (Part 60, Clause 7)
670	CHEMICAL- WATER	Irrigation Water	Fluoride (as F)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 7 (Clause A)
671	CHEMICAL- WATER	Irrigation Water	Magnesium (as Mg)	IS 3025 (Part 46, Clause 5)
672	CHEMICAL- WATER	Irrigation Water	Magnesium (as Mg)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 6 (Clause A)
673	CHEMICAL- WATER	Irrigation Water	Nitrate (as NO3)	IS 3025 (Part 34/Section 1, Clause 6.4)
674	CHEMICAL- WATER	Irrigation Water	Odour	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 2
675	CHEMICAL- WATER	Irrigation Water	Oil and Grease	IS 3025 (Part 39, Clause 5)
676	CHEMICAL- WATER	Irrigation Water	pH	IS 3025 (Part 11)
677	CHEMICAL- WATER	Irrigation Water	pH	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 3 (Clause A)
678	CHEMICAL- WATER	Irrigation Water	Potassium (as K)	IS 3025 (Part 45, Clause 5)
679	CHEMICAL- WATER	Irrigation Water	Sodium (as Na)	IS 3025 (Part 45, Clause 5)
680	CHEMICAL- WATER	Irrigation Water	Sulphate (as SO4)	IS 3025 (Part 24/ Section 1, Clause 5)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 74 of 79

Validity 28/04/2026 to 27/04/2030 **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
681	CHEMICAL- WATER	Irrigation Water	Sulphate (as SO4)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 10 (Clause A)
682	CHEMICAL- WATER	Irrigation Water	Taste	IS 3025 (Part 8)
683	CHEMICAL- WATER	Irrigation Water	Taste	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 4
684	CHEMICAL- WATER	Irrigation Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
685	CHEMICAL- WATER	Irrigation Water	Total Alkalinity (as CaCO3)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 9
686	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
687	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solids (TDS)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 6 (Clause A)
688	CHEMICAL- WATER	Irrigation Water	Total Hardness (as CaCO3)	IS 3025 (Part 21, Clause 5)
689	CHEMICAL- WATER	Irrigation Water	Total Hardness (as CaCO3)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 8 (Clause A)
690	CHEMICAL- WATER	Irrigation Water	Total Suspended Solids (TSS)	IS 3025 (Part 17)
691	CHEMICAL- WATER	Irrigation Water	Turbidity	IS 3025 (Part 10)
692	CHEMICAL- WATER	Irrigation Water	Turbidity	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 5
693	CHEMICAL- WATER	Packaged Drinking Water	Calcium (as Ca)	IS 3025 (Part 40, Clause 5)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 75 of 79

Validity 28/04/2026 to 27/04/2030 **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
694	CHEMICAL- WATER	Packaged Drinking Water	Calcium (as Ca)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 14 (Clause A)
695	CHEMICAL- WATER	Packaged Drinking Water	Chloride (as Cl)	IS 3025 (Part 32, Clause 6)
696	CHEMICAL- WATER	Packaged Drinking Water	Chloride (as Cl)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 5 (Clause A)
697	CHEMICAL- WATER	Packaged Drinking Water	Chlorine Residual	IS 3025 (Part 26, Clause 6)
698	CHEMICAL- WATER	Packaged Drinking Water	Colour	IS 3025 (Part 45, Clause A)
699	CHEMICAL- WATER	Packaged Drinking Water	Colour	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 1 (Clause A)
700	CHEMICAL- WATER	Packaged Drinking Water	Electrical Conductivity	IS 3025 (Part 14)
701	CHEMICAL- WATER	Packaged Drinking Water	Fluoride (as F)	IS 3025 (Part 60, Clause 7)
702	CHEMICAL- WATER	Packaged Drinking Water	Fluoride (as F)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 7 (Clause A)
703	CHEMICAL- WATER	Packaged Drinking Water	Magnesium (as Mg)	IS 3025 (Part 46, Clause 5)
704	CHEMICAL- WATER	Packaged Drinking Water	Magnesium (as Mg)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 6 (Clause A)
705	CHEMICAL- WATER	Packaged Drinking Water	Nitrate (as NO3)	IS 3025 (Part 34/Section 1, Clause 6.4)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 76 of 79

Validity 28/04/2026 to 27/04/2030 **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
706	CHEMICAL- WATER	Packaged Drinking Water	Odour	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 2
707	CHEMICAL- WATER	Packaged Drinking Water	pH	IS 3025 (Part 11)
708	CHEMICAL- WATER	Packaged Drinking Water	pH	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 3 (Clause A)
709	CHEMICAL- WATER	Packaged Drinking Water	Sulphate (as SO4)	IS 3025 (Part 24/Section 1, Clause 5)
710	CHEMICAL- WATER	Packaged Drinking Water	Sulphate (as SO4)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 10 (Clause A)
711	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025 (Part 8)
712	CHEMICAL- WATER	Packaged Drinking Water	Taste	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 4
713	CHEMICAL- WATER	Packaged Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
714	CHEMICAL- WATER	Packaged Drinking Water	Total Alkalinity (as CaCO3)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 9
715	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)
716	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids (TDS)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 6 (Clause A)
717	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025 (Part 10)
718	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 5
719	CHEMICAL- WATER	Surface Water	Bicarbonate (as HCO3)	IS 3025 (Part 51)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 77 of 79

Validity 28/04/2026 to 27/04/2030 **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
720	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand (BOD)	IS 3025 (Part 44)
721	CHEMICAL- WATER	Surface Water	Calcium (as Ca)	IS 3025 (Part 40, Clause 5)
722	CHEMICAL- WATER	Surface Water	Calcium (as Ca)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 14 (Clause A)
723	CHEMICAL- WATER	Surface Water	Carbonate (as CO3)	IS 3025 (Part 51)
724	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
725	CHEMICAL- WATER	Surface Water	Chloride (as Cl)	IS 3025 (Part 32)
726	CHEMICAL- WATER	Surface Water	Chloride (as Cl)	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, II, 5
727	CHEMICAL- WATER	Surface Water	Chlorine Residual	IS 3025 (Part 26)
728	CHEMICAL- WATER	Surface Water	Colour	IS 3025 (Part 4)
729	CHEMICAL- WATER	Surface Water	Colour	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 1 (Clause A)
730	CHEMICAL- WATER	Surface Water	Dissolved Oxygen (DO)	IS 3025 (Part 38)
731	CHEMICAL- WATER	Surface Water	Electrical Conductivity	IS 3025 (Part 14)
732	CHEMICAL- WATER	Surface Water	Fluoride (as F)	IS 3025 (Part 60)
733	CHEMICAL- WATER	Surface Water	Fluoride (as F)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 7 (Clause A)
734	CHEMICAL- WATER	Surface Water	Magnesium (as Mg)	IS 3025 (Part 46)
735	CHEMICAL- WATER	Surface Water	Magnesium (as Mg)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 6 (Clause A)

SCOPE OF ACCREDITATION

Laboratory Name : HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-17941 **Page No** 78 of 79

Validity 28/04/2026 to 27/04/2030 **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
736	CHEMICAL- WATER	Surface Water	Nitrate (as NO3)	IS 3025 (Part 34/Section 1, Clause 6.4)
737	CHEMICAL- WATER	Surface Water	Odour	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 2
738	CHEMICAL- WATER	Surface Water	Oil & Grease	IS 3025 (Part 39, Clause 5)
739	CHEMICAL- WATER	Surface Water	pH	IS 3025 (Part 11)
740	CHEMICAL- WATER	Surface Water	pH	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 3 (Clause A)
741	CHEMICAL- WATER	Surface Water	Potassium (as K)	IS 3025 (Part 45, Clause 5)
742	CHEMICAL- WATER	Surface Water	Sodium (as Na)	IS 3025 (Part 45, Clause 5)
743	CHEMICAL- WATER	Surface Water	Sulphate (as SO3)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 10 (Clause A)
744	CHEMICAL- WATER	Surface Water	Sulphate (as SO4)	IS 3025 (Part 24/ Section 1, Clause 5)
745	CHEMICAL- WATER	Surface Water	Taste	IS 3025 (Part 8)
746	CHEMICAL- WATER	Surface Water	Taste	Manual of Methods of Analysis of Foods- Water, FSSAI Section A, I, 4
747	CHEMICAL- WATER	Surface Water	Total Alkalinity (as CaCO3)	IS 3025 (Part 23)
748	CHEMICAL- WATER	Surface Water	Total Alkalinity (as CaCO3)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 9
749	CHEMICAL- WATER	Surface Water	Total Dissolved Solids (TDS)	IS 3025 (Part 16)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	HHCS LABORATORY & RESEARCH CENTER LLP, A-209, 210, 211, 303 & 304 AROHI GALLERIA, SOUTH BOPAL, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-17941	**Page No**	79 of 79
Validity	28/04/2026 to 27/04/2030	**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
750	CHEMICAL- WATER	Surface Water	Total Dissolved Solids (TDS)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 6 (Clause A)
751	CHEMICAL- WATER	Surface Water	Total Hardness (as CaCO3)	IS 3025 (Part 21, Clause 5)
752	CHEMICAL- WATER	Surface Water	Total Hardness (as CaCO3)	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, II, 8 (Clause A)
753	CHEMICAL- WATER	Surface Water	Total Suspended Solids (TSS)	IS 3025 (Part 17)
754	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (Part 10)
755	CHEMICAL- WATER	Surface Water	Turbidity	Manual of Methods of Analysis of Foods-Water, FSSAI Section A, I, 5

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.