National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11123 **Page No** 1 of 27

Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable products	Enterobacteriaceae	IS 17112 (Part 2)
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread and bakery products	Aerobic plate count	IS 5402
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread and bakery products	Enterobacteriaceae	IS 17112 (Part 2)
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread and bakery products	Listeria monocytogenes	IS 14988 (Part 1)
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread and bakery products	Salmonella	IS 5887 (Part 3/sec-1)
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bread and bakery products	Yeasts and Moulds Count	IS 5403
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Butter	Aerobic plate count	IS 5402
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Butter	Coliform count	IS 5401 (Part 1): 2012,
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Butter	Escherichia coli	IS 5887 (Part 1)
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Butter	Listeria monocytogenes	IS 14988 (Part 1)
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Butter	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Butter	Yeasts and Moulds Count	IS 5403
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chach, Lassi	Coliform count	IS 5401 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11123 **Page No** 2 of 27

Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chach, Lassi	Escherichia coli	IS 5887 (Part 1)
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chach, Lassi	Listeria monocytogenes	IS 14988 (Part 1)
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chach, Lassi	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) Section:2
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Chach, Lassi	Yeasts and Moulds Count	IS 5403
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, processed cheese, Cheese spread, cheese dip	Coliform count	IS 5401 (Part 1)
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, processed cheese, Cheese spread, cheese dip	Escherichia coli	IS 5887 (Part 1)
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, processed cheese, Cheese spread, cheese dip	Listeria monocytogenes	IS 14988 (Part 1)
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, processed cheese, Cheese spread, cheese dip	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cheese, processed cheese, Cheese spread, cheese dip	Yeasts and Moulds Count	IS 5403: 1999, RA
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cream	Aerobic plate count	IS 5402
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dried Milk Products (Skim milk powder, whole milk powder, Dairy whitener)	Escherichia coli	IS 5887 (Part 1)
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dried Milk products (Skim milk powder, Whole milk powder, Dairy whitener)	Aerobic plate count	IS 5402
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dried Milk products (Skim milk powder, Whole milk powder, Dairy whitener)	Listeria monocytogenes	IS 14988 (Part 1)
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dried Milk products (Skim milk powder, Whole milk powder, Dairy whitener)	Yeasts and Moulds Count	IS 5403

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11123 **Page No** 3 of 27

Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dried Milk Products (Skim milk power, whole milk powder, Dairy whitener)	Coliform count	IS 5401 (Part 1)
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dried Milk Products (Skim milk power, whole milk powder, Dairy whitener)	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Dried Milk Products (Skim milk power, whole milk powder, Dairy whitener)	Sulphite reducing bacteria	ISO 15213
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fermented products Dahi, Sweetened dahi, Yoghurt, Shrikhand	Coliform count	IS 5401 (Part 1)
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fermented products Dahi, Sweetened dahi, Yoghurt, Shrikhand	Escherichia coli	IS 5887 (Part 1)
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fermented products Dahi, Sweetened dahi, Yoghurt, Shrikhand	Listeria monocytogenes	IS 14988 (Part 1)
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fermented products Dahi, Sweetened dahi, Yoghurt, Shrikhand	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fermented products Dahi, Sweetened dahi, Yoghurt, Shrikhand	Yeasts and Moulds Count	IS 5403
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Enterobacteriaceae	IS 17112 (Part 2):
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Escherichia coli	IS 5887 (Part 1)
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products	Listeria monocytogenes	IS 14988 (Part 1):
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits and fruit products	Aerobic plate count	IS 5402
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits and fruit products	Coliform count	IS 5401 (Part 1)
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits and fruit products	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11123 **Page No** 4 of 27

Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits and fruit products	Sulphite reducing bacteria	ISO 15213
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruits and fruit products	Yeasts and Moulds Count	IS 5403
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey	Escherichia coli	IS 5887 (Part 1)
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey	Salmonella	IS 5887 (Part 3/sec-1)
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice candy	Aerobic plate count	IS 5402
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice candy	Coliform count	IS 5401 (Part 1): 2012, RA:
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice candy	Escherichia coli	IS 5887 (Part 1)
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice candy	Listeria monocytogenes	IS 14988 (Part 1)
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice candy	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice candy	Yeasts and Moulds Count	IS 5403: 1999, RA:
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice cream, Frozen desserts	Escherichia coli	IS 5887 (Part 1)
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice-cream, Frozen dessert	Aerobic plate count	IS 5402: 2012, RA:
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice-cream, Frozen desserts	Listeria monocytogenes	IS 14988 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-11123	**Page No**	5 of 27
Validity	04/11/2022 to 03/11/2024	**Last Amended on**	-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice-cream, Frozen desserts	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice-cream, Frozen desserts	Yeasts and Moulds Count	IS 5403: 1999, RA:
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ice-creamFrozen dessert	Coliform count	IS 5401 (Part 1): 2012, RA:
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Juices	Aerobic plate count	IS 5402
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Juices	Escherichia coli	IS 5887 (Part 1)
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Juices	Listeria monocytogenes	IS 14988 (Part 1)
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Juices	Sulphite reducing bacteria	ISO 15213
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Juices	Yeasts and Moulds Count	IS 5403
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Liquid milk	Aerobic plate count	IS 5402
65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Liquid Milk	Coliform counts	IS 5401 (Part 1)
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Liquid milk	Escherichia coli	IS 5887 Part 1
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Liquid milk	Listeria monocytogenes	IS 14988 (Part 1)
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Aerobic plate count	IS 5402
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Coliform count	IS 5401 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11123 **Page No** 6 of 27

Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Escherichia coli	IS 5887 (Part 1)
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Listeria monocytogenes	IS 14988 (Part 1)
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer	Yeasts and Moulds Count	IS 5403: 1999, RA:
74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Processed cheese, Cheese spread, cheese dip	Aerobic plate count	IS 5402: 2012, RA
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sweets (Khoya, Burfi, Kalakand, Gulab Jamun, Rasgulla, Peda, Laddoo, Mysore Pak)	Aerobic Plate Count	IS 5402
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sweets (Khoya, Burfi, Kalakand, Gulab Jamun, Rasgulla, Peda, Laddoo, Mysore Pak)	Coliform Counts	IS 5401 (Part 1)
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sweets (Khoya, Burfi, Kalakand, Gulab Jamun, Rasgulla, Peda, Laddoo, Mysore Pak)	Escherichia coli	IS 5887 (Part 1)
78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sweets (Khoya, Burfi, Kalakand, Gulab Jamun, Rasgulla, Peda, Laddoo, Mysore Pak)	Listeria monocytogenes	IS 14988 (Part 1)
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sweets (Khoya, Burfi, Kalakand, Gulab Jamun, Rasgulla, Peda, Laddoo, Mysore Pak)	Salmonella	IS 5887 (Part 3/sec-1)
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sweets (Khoya, Burfi, Kalakand, Gulab Jamun, Rasgulla, Peda, Laddoo, Mysore Pak)	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sweets (Khoya, Burfi, Kalakand, Gulab Jamun, Rasgulla, Peda, Laddoo, Mysore Pak)	Yeasts and Moulds Count	IS 5403
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Aerobic plate count	IS 5402
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Coliform count	IS 5401 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-11123	**Page No**	7 of 27
Validity	04/11/2022 to 03/11/2024	**Last Amended on**	-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable products	Escherichia coli	IS 5887 Part 1
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable products	Listeria monocytogenes	IS 14988 (Part 1)
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part 8) (Section 2)
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Sulphite reducing bacteria	ISO 15213
88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Yeasts and Moulds Count	IS 5403
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Alcoholic Acidity	FSSAI Manual on Cereal and Cereal products
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Ash	IS 12711 RA
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Carbohydrate	FSSAI Manual on Cereal and Cereal products
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Fat	IS 12711: 1989 RA
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Moisture	FSSAI Manual on Cereal and Cereal products
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Protein (N *5.7)	FSSAI Manual on Cereal and Cereal products
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Curd Mass	FSSAI Manual on Milk and Milk Products, Pg No 103
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Fat	FSSAI Manual on Milk and Milk Products Pg No 103
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Moisture	FSSAI Manual on Milk and Milk Products Pg No 101

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11123 **Page No** 8 of 27

Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	pH	IS 3507 : 1966, RA
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Salt as NaCl	FSSAI Manual on Milk and Milk Poducts Pg No 106
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Titratable Acidity (as Lactic Acid)	IS 3507 : 1996, RA
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal based sweets (Aatta laddu, Mysore pak, Laddu, Peda, Sweets)	Acid Insoluble Ash	FSSAI Manual on Cereal and Cereal products
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal based sweets (Aatta laddu, Mysore pak, Laddu, Peda, Sweets)	Ash	FSSAI Manual on Cereal and Cereal products
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal based sweets (Aatta laddu, Mysore pak, Laddu, Peda, Sweets)	Carbohydrate	FSSAI Manual on Cereal and Cereal products
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal based sweets (Aatta laddu, Mysore pak, Laddu, Peda, Sweets)	Fat	IS 15271: 2003 RA
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal based sweets (Aatta laddu, Mysore pak, Laddu, Peda, Sweets)	Moisture	FSSAI Manual on Cereal and Cereal products
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal based sweets (Aatta laddu, Mysore pak, Laddu, Peda, Sweets)	Protein	FSSAI Manual on Cereal and Cereal products
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal based sweets (Aatta laddu, Mysore pak, Laddu, Peda, Sweets)	Sodium	CAL-VM-11 Issue no 2
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal based sweets (Aatta laddu, Mysore pak, Laddu, Peda, Sweets)	Sugar, as sucrose	IS 15279: 2003 RA 2018
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Acid insoluble ash	FSSAI Manual milk and milk products
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, paneer, Cheese and khoa	Acid insoluble ash	FSSAI manual on milk and milk products
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, Paneer, Cheese, Processed Cheese and Khoa	Carbohydrate	FSSAI Manual on Milk and Milk Products, Pg No 89

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11123 **Page No** 9 of 27

Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, Paneer, Cheese, Processed Cheese and Khoa	Fat	CAL-VM-04 Issue no 2
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, Paneer, Cheese, Processed Cheese and Khoa	Fat	FSSAI Manual on Milk and Milk Products, Pg No 58
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, Paneer, Cheese, Processed Cheese and Khoa	Moisture	FSSAI Manual on Milk and Milk Products, Pg No 56
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, Paneer, Cheese, Processed Cheese and Khoa	Protein (N*6.38)	FSSAI Manual on Milk and Milk Products, Pg No 165
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, Paneer, Cheese, Processed Cheese and Khoa	Salt as NaCl	IS 2785 : 1979, RA
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, Paneer, Cheese, Processed Cheese and Khoa	Titratable Acidity (As Lactic Acid) for Paneer	IS 10484 : 1983, RA
118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, Paneer, Cheese, Processed Cheese and Khoa	Titratable Acidity (as Lactic Acid) or Khoa	IS 4883 : 1980, RA
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, Paneer, Cheese, Processed Cheese and Khoa	Total Ash	FSSAI Manual on Milk and Milk Products, Pg No 90
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coagulated products, Paneer, Cheese, Processed Cheese and Khoa	Total Solids	IS 1166 : 1973, RA
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream	Fat	IS 1224 (P-2) : 1977, RA
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream	Fat	IS 3509 : 1966, RA
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream	Gums in Cream	CAL-VM-06, Issue no 2
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream	Solid not fat	AOAC 21st Edition, 944.10
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream	Titratable Acidity (As Lactic Acid)	IS 3509 : 1966, RA

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 10 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream	Total Solids	IS 12333
127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi)	Salt as NaCl	FSSAI Manual on Milk and Milk Products Pg No 106
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Acid Insoluble Ash	FSSAI Manual on Milk and Milk Products
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Carbohydrate	FSSAI Manual on Milk and Milk Products Pg No 89
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Fat	CAL-VM-03 Issue no 02
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Fat	FSSAI Manual on Milk and Milk Products Pg No. 51
132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	pH	FSSAI Manual on Milk and Milk Products, Pg No. 140
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Protein (N*6.38)	FSSAI Manual on Milk and Milk Products Pg No. 165
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Sodium	CAL-VM-11 Issue No 01
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Solid Not Fat (SNF)	AOAC, 990.21
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Sugar, as Sucrose	FSSAI Manual on Milk and Milk Products, Pg No. 71
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Titrable Acidity (as Lactic Acid)	FSSAI Manual on Milk and Milk Products, Pg No. 139
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Total Ash	FSSAI Manual on Milk and Milk Products Pg No 90
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Total Milk Solids	FSSAI Manual on Milk and Milk Products, Pg No. 138

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 11 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Fruit Lassi, Yoghurt, Fruit Yoghurt, Sweetened Dahi, Shrikhand)	Total Solids	FSSAI Manual on Milk and Milk Products, Pg No. 51
141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Yoghurt)	Fat	AOAC 21st Edition, 972.16
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Yoghurt)	Protein (N*6.38)	AOAC 21st Edition, 972.16
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi / Fermented Products (Chach, Lassi, Yoghurt)	Total Solids	AOAC 21st Edition, 972.16
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Milk Products (Milk powder, Dairy Whitener)	Carbohydrate	FSSAI Manual on Milk and Milk Products, Pg No 89
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Milk Products (Milk powder, Dairy Whitener)	Fat	FSSAI Manual on Milk and Milk Products, Pg No 88
146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Milk Products (Milk powder, Dairy Whitener)	Fat	IS 1224 (P-2): 1977, RA
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Milk Products (Milk powder, Dairy Whitener)	Moisture	FSSAI Manual on Milk and Milk Products, Pg No 86
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Milk Products (Milk powder, Dairy Whitener)	Protein (N*6.38)	FSSAI Manual on Milk and Milk Products, Pg No 165
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Milk Products (Milk powder, Dairy Whitener)	Sugar, as Sucrose	FSSAI Manual on Milk and Milk Products, Pg No 71
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Milk Products (Milk powder, Dairy Whitener)	Titratable Acidity (As Lactic Acid)	FSSAI Manual on Milk and Milk Products, Pg No 88
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Milk Products (Milk powder, Dairy Whitener)	Total Ash	FSSAI Manual on Milk and Milk Products, Pg No 90
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Matrix (Milk and Milk products, Processed Fruit and Vegetables, Cereal products)	Calcium	CAL-VM-41 Issue No. 01
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Matrix (Milk and Milk products, Processed Fruit and Vegetables, Cereal products)	Sodium	CAL-VM-41 Issue no.01

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 12 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Frozen snacks	Ash	FSSAI Manual on Fruit & Vegetable products
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Frozen snacks	Fat	IS 15271: 2003
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Frozen snacks	Free Fatty Acids as Oleic acid	FSSAI Manual on Fruit & Vegetable products
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Frozen snacks	Titratable acidity (as citric acid)	FSSAI Manual on Fruit & Vegetable products
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Frozen snacks, Pickle	Salt as NaCl	FSSAI Manual on Fruit & Vegetable products
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Frozen vegetables	Alcohol Insoluble Solids	IS 14267 (P-1) :1995,RA
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Frozen vegetables	Peroxidase	FSSAI Manual on Fruit & Vegetable Products, Pg No. 51
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Frozen vegetables	Total Soluble Solids	FSSAI Manual on Fruit & Vegetable Products , Pg No. 4
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Frozen vegetables, Jam, jellies, Sauces, Ketchup, lic lolliez	Total solids	FSSAI Manual on Fruit & Vegetable Products, Pg No. 10: 2016
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Boudouin Test	FSSAI manual on Milk and Milk Products Pg No. 123
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	BR Reading	FSSAI Manual on Milk and Milk Products Pg No 110
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Cholesterol	AOAC 21st Edition, 944.10
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Fatty Acid Profile	AOAC 21st Edition, 966.06
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Fatty acid profile - Mono Unsaturated fatty acids	AOAC 21st Edition, 966.06

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 13 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Fatty acid profile - Poly unsaturated fatty acids	AOAC 21st Edition, 966.06
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Fatty acid profile - Saturated fatty acids	AOAC 21st Edition, 966.06
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Free Fatty Acids as Oleic Acid	FSSAI Manual on Milk and Milk Products Pg No 114
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Moisture	FSSAI Manual on Milk and Milk Products, Pg No. 109
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Peroxide Value	FSSAI Manual on Milk and Milk Products Pg No. 134
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Peroxide Value	ISO 3976
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Presence of Mineral Oil	FSSAI Manual on Milk and Milk Products Pg No 109
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Refractive Index	FSSAI Manual on Milk and Milk Products Pg No 110
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	RM Value	FSSAI Manual on Milk and Milk Products, Pg No 117
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Trans Fat	AOAC 21st Edition, 966.06
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Triglyceride Profile	ISO 17678
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/ Extracted Fat (milk & milk products and other foods)	Vitamin A	CAL-VM-19 Issue no 02
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gulab Jamun and Rasgulla	Degree Brix	IS 13815 : 2009, RA
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gulab Jamun and Rasgulla	Drain Weight	IS 4079 : 1967, RA

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 14 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gulab Jamun and Rasgulla	Fat	CAL-VM-05 Issue no. 2
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gulab Jamun and Rasgulla	Fat	IS 4079 : 1967, RA
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gulab Jamun and Rasgulla	Fat	IS 4079 : 1967, RA
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gulab Jamun and Rasgulla	Moisture	IS 4079 : 1967 RA
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gulab Jamun and Rasgulla	Moisture	IS 4079 : 1967, RA
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gulab Jamun and Rasgulla	Protein	IS 4079 : 1967, RA
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice candy	pH	FSSAI Manual on Fruit & Vegetable Products, Pg No. 11
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice candy	Titratable Acidity (as Citric Acid)	FSSAI Manual on Fruit & Vegetable Products Pg No. 12
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice candy	Total Soluble Solids	FSSAI Manual on Fruit & Vegetable products, Pg No 12
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert	Fat	CAL-VM-02 Issue no 2
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert/ Milk Lollies	Carbohydrate	FSSAI Manual on Milk and Milk Products, Pg No 89
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert/ Milk Lollies	Fat	AOAC 21st Edition, 972.16
194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert/ Milk Lollies	Fat	FSSAI Manual on Milk and Milk Products, Pg No 63
195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert/ Milk Lollies	pH	FSSAI Manual on Milk and Milk Products, Pg No 86

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 15 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert/ Milk Lollies	Protein (N*6.38)	AOAC 21st Edition, 972.16
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert/ Milk Lollies	Protein (N*6.38)	FSSAI Manual on Milk and Milk Products, Pg No 165
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert/ Milk Lollies	Sugar, as Sucrose	FSSAI Manual on Milk and Milk Products, Pg No 71
199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert/ Milk Lollies	Titratable Acidity (As Lactic Acid)	FSSAI Manual on Milk and Milk Products, Pg No 139
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert/ Milk Lollies	Total Solids	AOAC 21st Edition, 972.16
201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice-cream/ Frozen Dessert/ Milk Lollies	Total Solids	FSSAI Manual on Milk and Milk Products, Pg No 61
202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Flavored Sweetened/ Milk Shakes and Fermented products	Fat	CAL-VM-03 Issue no 2,
203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened / Full cream / Skimmed /Evaporated /Sweetened Condensed milk	Fat	AOAC 21st edition, 972.16
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened / Full cream / Skimmed /Evaporated /Sweetened Condensed milk	pH	FSSAI Manual on Milk and Milk Products, Pg No. 86
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened / Full cream / Skimmed /Evaporated /Sweetened Condensed milk	Protein (N* 6.38)	AOAC 21st edition, 972.16
206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened / Full cream / Skimmed /Evaporated /Sweetened Condensed milk	Sodium	CAL-VM-11 Issue no 02:
207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened / Full cream / Skimmed /Evaporated /Sweetened Condensed milk	Sugar, as Sucrose	FSSAI Manual on Milk and Milk Products, Pg No. 71

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 16 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened / Full cream / Skimmed /Evaporated /Sweetened Condensed milk	Total Ash	FSSAI Manual on Milk and Milk Products, Pg No. 90
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened / Full cream / Skimmed /Evaporated /Sweetened Condensed milk	Total Solids	AOAC 21st Edition, 972.16
210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full cream/ Skimmed/ Evaporated/ Sweetened Condensed	Fat	FSSAI Manual on Milk and Milk Products, Pg No 36
211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full cream/ Skimmed/ Evaporated/ Sweetened Condensed	Protein (N* 6.38)	FSSAI manual on Milk and Milk Products Pg No 165
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full cream/ Skimmed/ Evaporated/ Sweetened Condensed	Titratable Acidity (as Lactic Acid)	FSSAI Manual on Milk and Milk Products Pg No. 88
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full cream/ Skimmed/ Evaporated/ Sweetened Condensed	Total Solid	FSSAI manual on Milk and Milk Products
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/Sweetened/ Full cream/ Skimmed/ Evaporated/ Sweetened Condensed milk	Vitamin A	CAL-VM-19 Issue no 02
215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/Sweetened/ Full cream/ Skimmed/ Evaporated/ Sweetened Condensed milk	Vitamin D2	AOAC 21st Edition, 2016.05
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Carbohydrate	FSSAI Manual on Milk and Milk Products, Pg No. 89
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Solid Not Fat	AOAC 990.21

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 17 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Methylene blue reduction time test	IS 1479 (P-3)
219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Ammonium compounds	FSSAI Manual on Milk and Milk Products Pg No. 15
220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Anionic Detergent	FSSAI Manual on Milk and Milk Products Pg No. 26
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Boric acid and Borates	FSSAI Manual on Milk and Milk Products Pg no. 31
222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Cellulose	FSSAI Manual on Milk and Milk Products Pg no. 12
223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Foreign Fat	FSSAI Manual on Milk and Milk Products Pg No. 36
224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Formaldehyde	FSSAI Manual on Milk and Milk Products Pg No. 28
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Gelatin	FSSAI Manual on Milk and Milk Products Pg No 28
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Glucose	FSSAI Manual on Milk and Milk Products pg no. 17
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Hydrogen Peroxide	FSSAI Manual on Milk and Milk Products Pg No. 29
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Hypochlorites and Chloramines	FSSAI Manual on Milk and Milk Products Pg No. 23
229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Maltodextrin	CAL-VM-13 Issue No. 2
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Neutralizer	FSSAI Manual on Milk and Milk Products Pg No. 22
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Nitrate Compounds	FSSAI Manual on milk and milk products Pg No. 21

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 18 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Quaternary Ammonium Compounds	FSSAI Manual on Milk and Milk Products Pg no. 25
233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Salicilic acid	FSSAI Manual on Milk and Milk Products Pg No. 32
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Skim Milk Powder	FSSAI Manual on Milk and Milk Products Pg No. 27
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Sodium Chloride	FSSAI manual on Milk and Milk Products Pg. No. 18
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Starch	FSSAI Manual on Milk and Milk Products Pg No. 09
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Sulphates	FSSAI manual on Milk and Milk Products Pg No. 16
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Presence of Urea	FSSAI Manual on Milk and Milk Products Pg no. 13
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Urea	FSSAI Manual on Milk and Milk Products Pg no 13
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk, Icecream	Alkaline Phosphatase	FSSAI Manual on Milk and Milk Products Pg No. 32
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Castor Oil	AOAC, 21st Edition, 996.06
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Cholesterol	AOAC 21st Edition, 994.10
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Presence of Sesame Oil	FSSAI Manual on Oils and Fats
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Acid Value	FSSAI Manual on Oils and Fats
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Allyl Isothiocyanate	IS 548 Part 1 : Sec-2

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 19 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Argimone OII Test	FSSAI Manual on Oils and Fats
247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Fatty Acid Profile	AOAC, 21st edition, 996.06
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Fatty Acid Profile-Mono Unsaturated Fatty acids	AOAC, 21st Edition, 996.06
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Fatty Acid Profile-Poly Unsaturated Fatty acid	AOAC, 21st edition, 996.06
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Fatty Aid Profile-Saturated Fatty acids	AOAC, 21st edition, 996.06
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Free Fatty Acid (as Oleic acid)	FSSAI Manual on Oils and Fats
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Iodine Value	FSSAI Manual on Oils and Fats
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Kries Test	FSSAI Manual on Oils and Fats
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Moisture	Fssai Manual on Oils and Fats
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Peroxide Value	FSSAI Manual on Oils and Fats
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Polenske value	FSSAI Manual on Oils and Fats
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Presence of Mineral Oil	FSSAI Manual on Oils and Fats
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Refractive Index	FSSAI Manual on Oils and Fats
259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Residual Hexane	FSSAI Manual on Oils and Fats

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 20 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	RM Value	FSSAI Manual on Oils and Fats
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Saponification Value	FSSAI Manual on Oils and Fats
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Trans Fat	AOAC, 21st Edition , 996.06
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Unsaponifiable matter	FSSAI Manual on Oils and Fats
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Vitamin A	CAL-VM-19, issue no 2
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats/Extracted Fats and oils	Vitamin D2	AOAC, 21st Edition, 2016.05
266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit and products	Ash	FSSAI Manual on Fruit & Vegetable products
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit and products	pH	FSSAI Manual on Fruit & vegetable products
268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit and products	Titratable acidity	FSSAI Manual on Fruit & Vegetable products
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed fruit and products	Total Soluble Solids	FSSAI manual on Fruit &Vegetables products
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit and products	Total Sugar	FSSAI Manual on Fruit & Vegetable products
271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables	Acid Insoluble Ash	FSSAI Manual on Fruit & Vegetable products
272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables	Carbohydrates	FSSAI Manual on Fruit & Vegetable products
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables	Moisture	FSSAI Manual on Fruit & Vegetable products

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 21 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed vegetables	Sodium	CAL-VM-11, Issue no 2
275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets (Milk Based : Peda, Milk Cake)	Ash	IS 4883: 1980, RA
276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets (Milk Based : Peda, Milk Cake)	Fat	CAL-VM-05 Issue No.3
277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets (Milk Based : Peda, Milk Cake)	Fat	IS 4883 : 1980, RA
278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets (Milk Based : Peda, Milk Cake)	Moisture	IS 4883 : 1980, RA
279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets (Milk Based : Peda, Milk Cake)	Protein (N*6.38)	FSSAI Manual on Milk and Milk Products, Pg No 165
280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweets (Milk Based : Peda, Milk Cake)	Sodium	CAL-VM-11 Issue no 2
281	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Carbofuran	AOAC 2007.1: 2019; 21st Ed
282	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Malathion	AOAC 2007.1: 2019; 21st Ed
283	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Carbaryl	AOAC 2007.1: 2019; 21st Ed
284	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Ethion	AOAC 2007.1: 2019; 21st Ed
285	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Fenazaquin	AOAC 2007.1: 2019; 21st Ed
286	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Hexaconazone	AOAC 2007.1: 2019; 21st Ed
287	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Linuron	AOAC 2007.1: 2019; 21st Ed
288	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Monocrotophos	AOAC 2007.1: 2019; 21st Ed
289	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Oxadiargyl	AOAC 2007.1: 2019; 21st Ed

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 22 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
290	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Penconazole	AOAC 2007.1: 2019; 21st Ed
291	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Phosalone	AOAC 2007.1: 2019; 21st Ed
292	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Propargite	AOAC 2007.1: 2019; 21st Ed
293	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Spinosad-A&B	AOAC 2007.1: 2019; 21st Ed
294	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Thiophanate-methyl	AOAC 2007.1: 2019; 21st Ed
295	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Triadimefon	AOAC 2007.1: 2019; 21st Ed
296	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and vegetables	Trichlorofon	AOAC 2007.1: 2019; 21st Ed
297	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits and vegetables	Chlopyrifos	AOAC 2007.1: 2019; 21st Ed
298	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	2,4 Dichlorophenoxy Acetic Acid	CAL-VM-33, Date of Issue 01.02.21
299	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Acephate (expressed as mixture of Methamidophos and Acephate)	CAL-VM-33, Date of Issue 01.02.21
300	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Acetamiprid	CAL-VM-33, Date of Issue 01.02.21
301	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Aflatoxin M1	CAL-VM-38, Date of Issue 01.02.21
302	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Albendazole	CAL-VM-27, Date of Issue 01.02.21
303	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Ampicilin	CAL-VM-27, Date of Issue 01.02.21
304	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Apramycin	CAL-VM-27, Date of Issue 01.02.21
305	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Azoxytrobin	CAL-VM-33, Date of Issue 01.02.21
306	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Bifenthrin	CAL-VM-33, Date of Issue 01.02.21
307	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Bitertanol	CAL-VM-33, Date of Issue 01.02.21

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 23 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
308	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Buprofenzin	CAL-VM-33, Date of Issue 01.02.21
309	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Carbaryl	CAL-VM-33, Date of Issue 01.02.21
310	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Carbendazim (Sum of Benomyl and Carbendazim expressed as Carbendazim)	CAL-VM-33, Date of Issue 01.02.21
311	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Carbofuran	CAL-VM-33, Date of Issue 01.02.21
312	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Carbofuran 3 Hydroxy	CAL-VM-33, Date of Issue 01.02.21
313	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Cefacetrile	CAL-VM-27, Date of Issue 01.02.21
314	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Ceftiofur	CAL-VM-27, Date of Issue 01.02.21
315	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Chlorantraniliprole	CAL-VM-33, Date of Issue 01.02.21
316	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Chlorothalonil	CAL-VM-33, Date of Issue 01.02.21
317	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Chlorpyrifos	CAL-VM-33, Date of Issue 01.02.21
318	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Chlortetracycline	CAL-VM-27, Date of Issue 01.02.21
319	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Clothianidin	CAL-VM-33, Date of Issue 01.02.21
320	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Cypermethrin	CAL-VM-33, Date of Issue 01.02.21
321	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Deltamethrin	CAL-VM-33, Date of Issue 01.02.21
322	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Dichlorvos	CAL-VM-33, Date of Issue 01.02.21
323	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Difenoconazole	CAL-VM-33, Date of Issue 01.02.21
324	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Dimethoate	CAL-VM-33, Date of Issue 01.02.21
325	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Diminazene	CAL-VM-27, Date of Issue 01.02.21

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 24 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
326	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Dinotefuran	CAL-VM-33, Date of Issue 01.02.21
327	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Dithiocarbamate (as CS2)	CAL-VM-33, Date of Issue 01.02.21
328	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Doramectin	CAL-VM-27, Date of Issue 01.02.21
329	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Doxycyclin	CAL-VM-27, Date of Issue 01.02.21
330	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Edifenphos	CAL-VM-33, Date of Issue 01.02.21
331	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Emamectin Benzoate	CAL-VM-33, Date of Issue 01.02.21
332	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Ethion	CAL-VM-33, Date of Issue 01.02.21
333	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Etofenprox	CAL-VM-33, Date of Issue 01.02.21
334	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Febantel	CAL-VM-27, Date of Issue 01.02.21
335	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Fenbendazole	CAL-VM-27, Date of Issue 01.02.21
336	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Fenpropathrin	CAL-VM-33, Date of Issue 01.02.21
337	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Fenvalerate	CAL-VM-33, Date of Issue 01.02.21
338	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Fipronil	CAL-VM-33, Date of Issue 01.02.21
339	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Flubendiamide	CAL-VM-33, Date of Issue 01.02.21
340	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Flucilazole	CAL-VM-33, Date of Issue 01.02.21
341	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Flunixin	CAL-VM-27, Date of Issue 01.02.21
342	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Glufosinate Ammonium	CAL-VM-33, Date of Issue 01.02.21
343	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Imidacloprid	CAL-VM-33, Date of Issue 01.02.21
344	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Indoxacarb	CAL-VM-33, Date of Issue 01.02.21

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 25 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
345	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Ivermectin	CAL-VM-27, Date of Issue 01.02.21
346	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Kresoxim methyl	CAL-VM-33, Date of Issue 01.02.21
347	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Lincomycin	CAL-VM-27, Date of Issue 01.02.21
348	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Melamine	CAL-VM-37, Date of Issue 01.02.21
349	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Methamedophos	CAL-VM-33, Date of Issue 01.02.21
350	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Methomyl	CAL-VM-33, Date of Issue 01.02.21
351	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Methyl Chlorophenoxy Acetic Acid (MCPA)	CAL-VM-33, Date of Issue 01.02.21
352	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Metolachor	CAL-VM-33, Date of Issue 01.02.21
353	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Molaxicam	CAL-VM-27, Date of Issue 01.02.21
354	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Monensin	CAL-VM-27, Date of Issue 01.02.21
355	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Monocrotophos	CAL-VM-33, Date of Issue 01.02.21
356	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Neomycin	CAL-VM-27, Date of Issue 01.02.21
357	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Oxfendazole	CAL-VM-27, Date of Issue 01.02.21
358	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Oxyclozanide	CAL-VM-27, Date of Issue 01.02.21
359	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Oxydemeton Methyl	CAL-VM-33, Date of Issue 01.02.21
360	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Oxytetracycline	CAL-VM-27, Date of Issue 01.02.21
361	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Paraquat	CAL-VM-33, Date of Issue 01.02.21
362	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIlk	Parbendazole	CAL-VM-27, Date of Issue 01.02.21
363	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Penconazole	CAL-VM-33, Date of Issue 01.02.21

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 26 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
364	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Phenthoate	CAL-VM-33, Date of Issue 01.02.21
365	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Phorate	CAL-VM-33, Date of Issue 01.02.21
366	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Phorate Sulfone	CAL-VM-33, Date of Issue 01.02.21
367	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Phorate Sulfoxide	CAL-VM-33, Date of Issue 01.02.21
368	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Praziquantel	CAL-VM-27, Date of Issue 01.02.21
369	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Primiphos methyl	CAL-VM-33, Date of Issue 01.02.21
370	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Propiconazole	CAL-VM-33, Date of Issue 01.02.21
371	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Pyraclostrobin	CAL-VM-33, Date of Issue 01.02.21
372	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Spectinomycin	CAL-VM-27, Date of Issue 01.02.21
373	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Sulfachlopyrazine	CAL-VM-27, Date of Issue 01.02.21
374	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Sulfadiazine	CAL-VM-27, Date of Issue 01.02.21
375	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Sulfadimidine	CAL-VM-27, Date of Issue 01.02.21
376	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Sulfanilamide	CAL-VM-27, Date of Issue 01.02.21
377	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Sulfaquinolxaline	CAL-VM-27, Date of Issue 01.02.21
378	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Tebuconazole	CAL-VM-33, Date of Issue 01.02.21
379	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Tetracycline	CAL-VM-27, Date of Issue 01.02.21
380	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Thiabendazole	CAL-VM-27, Date of Issue 01.02.21
381	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Thiamethoxam	CAL-VM-33, Date of Issue 01.02.21
382	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Thiophanate methyl	CAL-VM-33, Date of Issue 01.02.21

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL ANALYTICAL LAB, INNOVATION CENTER, PATPARGANJ, EAST DELHI, DELHI, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11123 **Page No** 27 of 27
Validity 04/11/2022 to 03/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
383	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Triadimifon	CAL-VM-33, Date of Issue 01.02.21
384	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Trichlorofon	CAL-VM-33, Date of Issue 01.02.21
385	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Trimethoprim	CAL-VM-27, Date of Issue 01.02.21
386	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Tylosin	CAL-VM-27, Date of Issue 01.02.21
387	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Virginomycin	CAL-VM-27, Date of Issue 01.02.21
388	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk products	Arsenic	CAL-VM-39, Date of Issue 01.02.21
389	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk products	Cadmium	CAL-VM-39, Date of Issue 01.02.21
390	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk products	Copper	CAL-VM-39, Date of Issue 01.02.21
391	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk products	Lead	CAL-VM-39, Date of Issue 01.02.21
392	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk products	Mercury	CAL-VM-39, Date of Issue 01.02.21
393	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk products	Tin	CAL-VM-39, Date of Issue 01.02.21