



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 1 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
<b>BIOLOGICAL - Environment and Pollution</b>					
1	Indoor Air Monitoring	Coliform Count	1 cfu/plate to 300 cfu/plate	IS 5401 Part -1 / CEFT SOP MB 02	Permanent
2		Escherichia coli	1 cfu/plate to 300 cfu/plate	IS 5887 Part -1 / CEFT SOP MB 02	Permanent
3		Total Plate Count/Standard Plate Count	1 cfu/plate to 300 cfu/plate	IS 5402 Part -1 / CEFT SOP MB 02	Permanent
4		Yeast and Mould count	1 cfu/plate to 300 cfu/plate	IS 5403 Part -1 / CEFT SOP MB 02	Permanent
5	Effluents/waste water	Coliform Count	1.8 MPN/100ml to 1600 MPN/100ml	APH 24th Edition (9221B): 2023	Permanent
6		Escherichia coli	1.8 MPN/100ml to 1600 MPN/100ml	APHA 24th Edition (9221E): 2023	Permanent
7		Faecal Coliform Count	1.8 MPN/100ml to 1600 MPN/100ml	APHA 24th Edition (9221E): 2023	Permanent
8		Faecal Streptococci	1.8 MPN/100ml to 1600 MPN/100ml	APHA 24th Edition (9230B): 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 2 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
9		Total plate count/ Standard plate count	1 cfu/ml to 1000000 cfu/ml	APHA 24th Edition (9215A): 2023	Permanent
10	Sewage Water	Coliform Count	1.8 MPN/100ml to 1600 MPN/100ml	APHA 24th Edition (9221B): 2023	Permanent
11		Escherichia coli	1.8 MPN/100ml to 1600 MPN/100ml	APHA 24th Edition (9221E): 2023	Permanent
12		Faecal Coliform Count	1.8 MPN/100ml to 1600 MPN/100ml	APHA 24th Edition (9221E): 2023	Permanent
13		Faecal Streptococci	1.8 MPN/100ml to 1600 MPN/100ml	APHA 24th Edition (9230B): 2023	Permanent
14		Total plate count/ Standard plate count	1 cfu/ml to 1000000 cfu/ml	APHA 24th Edition (9215A): 2023	Permanent
15	Swab Testing (Equipment, Hand, Surface, Uniform)	Coliform Count	4 cfu/cm <sup>2</sup> to 1000000 cfu/cm <sup>2</sup>	ISO 18593 / CEFT/SOP/SWAB-05: 2022	Permanent
16		Escherichia coli	Qualitative : Absent /Present cm <sup>2</sup>	ISO 18593 / CEFT/SOP/SWAB-05: 2022	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 3 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
17		Feacal Streptococci	Qualitative :Absent /Present cm <sup>2</sup>	ISO 18593 / CEFT/SOP/SWAB-05: 2022	Permanent
18		Total Bacterial Count	4 cfu/cm <sup>2</sup> to 1000000 cfu/cm <sup>2</sup>	ISO 18593 / CEFT/SOP/SWAB-05: 2022	Permanent
19		Yeast and Mould Count	4 cfu/cm <sup>2</sup> to 1000000 cfu/cm <sup>2</sup>	ISO 18593 / CEFT/SOP/SWAB-05: 2022	Permanent
<b>BIOLOGICAL - Food and Agricultural Products</b>					
20	Namkeen Khatta metha, plain bhujija, navratan, moong daal, aloo bhujija, punjabi tadka,	Total plate Count/Standard Plate Count	Others : Greater than equal to 10 Cfu/g	IS 5402: 2012	Permanent
21	Panch ratan Mixture, peanut salted, Nut cracker, Bikaneri Bhujija (baked products	Coliform count	Others : Greater than equals to 10 cfu/g	IS 5401 (Part 1&2): 2012	Permanent
22	perishable & non perishable, varieties of desserts, Cakes, Biscuit, Bread, Suji Rusk,	E.Coli	Qualitative :Present or Absent/g	IS 5887 (Part -1): 1976	Permanent
23	Pastries, Puffs, Cereal bars, Fudge, Rolls, Buns, Puddings, Milk	Salmonella	Qualitative :Present or Absent /25g	IS 5887 (Part -3): 2013	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 4 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
24	Toffee, Butter Toffee, Lozenges, Chewing Gum, Bubble Gum, Chocolate, Edible Ices)	Salmonella	Qualitative :Present or Absent/25g	IS 5887 (Part -7): 2013	Permanent
25		Staphylococcus aureus	Qualitative :Present or Absent /g	IS 5887 (Part-2): 2013	Permanent
26		Yeast & Mould Count	Others :Greater than equals to 10 cfu/g	IS 5403: 2013	Permanent
27	Ready To Serve Carbonated & Non Carbonated Beverages (Alcoholic & Non Alcoholic)	Coliform count	Others : Greater than equals to 1 cfu/ml	IS 5401 (Part - 1): 2012	Permanent
28		E.Coli	Others :<10 cfu/ml to 1000000 cfu/ml	IS 5887 : Part 1: 1976	Permanent
29		Salmonella	Qualitative :Present/Absent per 25 ml	IS 5887 : Part 3 : 1999	Permanent
30		Shigella	Qualitative : Present/Absent per 25 ml	IS 5887 : Part 7 : 1999	Permanent
31		Staphylococcus aureus	Qualitative :Present/Absent per 1 ml	IS 5887 : Part 2 : 1976	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 5 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
32		Total Plate count/Standard Plate Count	Others :Greater than equals to 1 cfu/ml	IS 5402: 2012	Permanent
33		Yeast & mould count	Others :Greater than equal to 1 cfu/ml	IS 5403:1999	Permanent
34	Atta, Maida, Suji, Besan, Wheat, Maize, Jawar, Bajra, Rice, Masur Whole, Urd Whole, Moong Whole, Chana Whole, Arhar Dal, Moong Dal, Urd Dal, Chana Dal, Masur Dal, Cornflour, Corn Flakes, Custard Powder, Macaroni, Pasta, Spaghetti, Ro led Oats, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Breakfast cereals,	Total Plate Count/Standard Plate Count	Others :Greater than equals to 1 cfu/g	IS 5402: 2012	Permanent
35	Cerals, Pulses & Cereal Products	Coliform Count	Others :Greater than equals to 10 cfu/g	IS 5401 (Part 1&2): 2012	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 6 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
36	Cerals, Pulses & Cereal Products	E.Coli	Qualitative :Present or Absent /g	IS 5887 (Part-1): 1976	Permanent
37		Shigella	Qualitative :Present or Absent/25g	IS 5887 (Part-7): 2013	Permanent
38		Yeast & Mould Count	Others :Greater than equals to 10 cfu/g	IS 5403: 1999	Permanent
39		Salmonella	Qualitative :Present or Absent /25g	IS 5887 (Part-3): 2013	Permanent
40		Staphylococcus aureus	Qualitative :Present or Absent /g	IS 5887 (Part -2): 1976	Permanent
41	Ghee, Butter Coconut oil, Ground Nut oil, Mahua oil, Rape-seed oil (Mustard oil), Rape-seed oil (Low erucic acid), Safflower	Coliform Count	Others :<10 cfu/ml or /g to 1000000 cfu/ml or /g	IS 5401(part-1&2): 2012	Permanent
42	seed oil (barrey ka tel), Til oil, Soyabean oil, Refined vegetable oil, Palm oil, sun flower seed	E.Coli	Others :<10 cfu/ml or /g to 1000000 cfu/ml or /g	IS 5887 : Part 1: 1976	Permanent
43	oil, Rice bran oil, Cocoa	Salmonella	Qualitative :Present/Absent	IS 5887 : Part 3: 1999	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 7 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
	butter, Peanut Butter, Vanaspati oil		per 25 ml or /25g		
44		Shigella	Qualitative :Present/Absent per 25 ml or /25g	IS 5887 : Part 7: 1999	Permanent
45		Staphylococcus aureus	Qualitative :Present/Absent per 1ml or /1 g	IS 5887 : Part 2 : 1976	Permanent
46		Total Plate Count/Standard Plate Count	Others :<10 cfu/ml or /g to 1000000 cfu/ml or /g	IS 5402: 2012	Permanent
47		Yeast & Mould Count	Others :<10 cfu/ml or /g to 1000000 cfu/ml or /g	IS 5403: 1999	Permanent
48	Cardamon (Elaichi), Cinnamon (Dalchini), Cloves (Laung), Coriander (Dhania),	Coliform Count	Others :Greater than equals to 10 cfu/gm	IS 5401 (Part 1&2): 2012	Permanent
49	Cumin (Zeera, Kalonji), Fennel (Saunf), Ginger (Sonth, Adrak), Mudtard	E.coli	Qualitative :Present or Absent/g	IS 5887 (Part -1): 1976	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 8 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
50	(Rice, Sarson), Nutmeg (Jaiphal), Pepper Black (Kalimirchi), Turmeric (Haldi), Mixed Masala, Aniseed (Saunf), Ajwain (Bishops seed), Dried Mango Spices, Garlic (Lahsun), Dehydrated Onion (Sukha Pyaj), Asafoetida, Spice Oleoresins, Tejpat,	Staphylococcus aureus	Qualitative :Present or Absent/g	IS 5887 (Part - 2): 1976	Permanent
51		Total plate count/Standard Plate Count	Others :Greater than equals to 10 cfu/gm	IS 5402: 2012	Permanent
52		Yeast & Mould count	Others :Greater than Equal to 10 cfu/gm	IS 5403: 2013	Permanent
53	Milk substitute & milk cereal based weaning food, Protien rich food supplement for infant & children processed	Coliform Count	Others :Greater than equals to 1 cfu/g	IS 5401 (Part-1): 2012	Permanent
54	cereal based Complementary food, Follow-up formula	E.Coli	Qualitative :Present or Absent/g	IS 5887 (Part-1): 1976	Permanent
55	Complementary food Infant Foods Cerelac, Lactose Powder	Salmonella	Qualitative :Present or Absent /25g	IS 5887 (Part -3): 1999	Permanent
56		Shigella	Qualitative :Present or Absent/25g	IS 5887 (Part-7): 1999	Permanent
57		staphylococcus aureus	Qualitative :Present or Absent/g	IS 5887 (Part-2): 1976	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 9 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
58		Total Plate Count/Standard Plate Count	Others :Greater than equals to 10 cfu/g	IS 5402: 2012	Permanent
59		Yeast & Mould Count	Others :Greater than equals to 1 cfu/g	IS 5403: 1999	Permanent
60	Meat & meat product (Raw & processed) fish and fish products & related products/Sea food Poultry meat & poultry meat products, canned meat products, Dehydrated meat products, Fermented meat products, Frozen meat products etc.	Coiliform Count	10 cfu/g to 1000000 cfu/g	IS 5401(part-1&2): 2012	Permanent
61		E.Coli	10 cfu/g to 1000000 cfu/g	IS 5887 : Part 1 : 1976	Permanent
62		Salmonella	Qualitative :Present/Absent per 25 g	IS 5887 : Part 3: 1999	Permanent
63		Shigella	Qualitative :Present/Absent per 25 g	IS 5887 : Part 7: 1999	Permanent
64		Staphylococcus aureus	Qualitative :Present/Absent per 1 g	IS 5887 : Part 2 : 1976	Permanent
65		Total Plate Count/Standard Plate Count	10 cfu/g to 1000000 cfu/g	IS 5402: 2012	Permanent
66		Yeast & Mould Count	10 cfu/g to 1000000 cfu/g	IS 5403: 1999	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **10** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
67	Pasteurized Milk, Flavoured Milk, Evaporated or concentrated milk, Sweet And Condensed milk, cream and Malai,	Coilform Count	Others : Others :Greater than equals to 10 cfu/g or 1 cfu/ml	IS : 5401 Part-1: 2012	Permanent
68	Butter, Milk powder, Cream Powder, Dairy Whitener, Whey Powder, Fermented milk Product,	E.Coli	Qualitative :Present or Absent /g or ml	IS 5887 (Part-1): 1976	Permanent
69	Chhana & Paneer, Cheese & Cheese product, Casien Powder, Yoghurt, Probiotic Curd, Frozen Dessert	Listeria Monocytogenes	Qualitative :Present/Absent per 25 gmor ml	IS: 14988(Part 1): 2020	Permanent
70		Salmonella	Qualitative :Present or Absent/25g or ml	IS 5887 (Part-3): 1999	Permanent
71		Shigella	Qualitative :Present or Absent/25g or ml	IS 5887 (Part-7): 1999	Permanent
72		Staphylococcus aureus	Qualitative :Present or Absent/g or ml	IS 5887 (Part-2) : 1976	Permanent
73		Total Plate Count/Standard Plate Count	Others :Greater than equals to 1 cfu/g	IS 5402: 2012	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 11 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
74		Yeast & Mould Count	Others :Greater than equals to 1 cfu/g	IS 5403:1999	Permanent
75	Dry Fruits and Nuts: Ground Nut Kernel, Raisins, Pistachio Nuts, Dates, Dry fruits & Nuts, Almond Kernels, Cashew Kernels	Coliform count	Others :Greater than equals to 1 cfu/g	IS 5401 (Part-1): 2012	Permanent
76		E.Coli	Qualitative :Present or Absent/g	IS 5887 (Part-1) : 1976	Permanent
77		Salmonella	Qualitative :Present or Absent/25g	IS 5887 (Part- 3): 1999	Permanent
78		Shigella	Qualitative :Present or Absent/25g	IS 5887 (Part-7): 1976	Permanent
79		Staphylococcus aureus	Qualitative :Present or Absent /g	IS 5887 (Part-2): 2013	Permanent
80		Total Plate Count/Standard Plate Count	Others :greater than equals to 10 cfu/g	IS 5402: 2012	Permanent
81		Yeast & mould Could	Others : Greater than equals to 10 cfu/g	IS 5403: 1999	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 12 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
82	Ready to Eat Products: Prepared Paneer, Daal, chole, rajma, chawal, samosa, patty, bread pakoda, khichadi, khadi, a as like all types of dry & grave sabji, Prepared Poha, Upma, Noodles,	Coiliform Count	Others :<10 cfu/g to 1000000 cfu/g	IS 5401(part-1&2): 2012	Permanent
83		E.Coli	Others :<10 cfu/g to 1000000 cfu/g	IS 5887 : Part 1: 1976	Permanent
84		Salmonella	Qualitative :Present/Absent per 25 g	IS 5887 : Part 3: 1999	Permanent
85		Shigella	Qualitative :Present/Absent per 25 g	IS 5887 : Part 7: 1999	Permanent
86		Slotaphylococcus aureus	Qualitative :Present/Absent per 1 g	IS 5887 : Part 2: 1976	Permanent
87		Total Plate Count / Standard Plate Count	Others :<10 cfu/g to 1000000 cfu/g	IS 5402: 2012	Permanent
88		Yeast & Mould Count	Others :<10 cfu/g to 1000000 cfu/g	IS 5403: 1999	Permanent
89		Sugar & Sugar Products: Refined Sugar, Plantation white sugar,	Coliform Count	Others :<10 cfu/g to 1000000 cfu/g	IS 5401(part-1&2): 2012



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 13 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
90	khandsari sugar, Bura sugar, cube sugar, Icing sugar, misri, Gur, Cane Gur	E.Coli	Others :<10 cfu/g to 1000000 cfu/g	IS 5887 : Part 1: 1976	Permanent
91		Salmonella	Qualitative :Present/Absent per 25 g	IS 5887 : Part 3: 1999	Permanent
92		Shigella	Qualitative :Present/Absent per 25 g	IS 5887 : Part 7: 1999	Permanent
93		Staphylococcus aureus	Qualitative :Present/Absent per 1 g	IS 5887 : Part 2 : 1976	Permanent
94		Total Plate Count/ Standard Plate Count	Others :<10 cfu/g to 1000000 cfu/g	IS 5402: 2012	Permanent
95		Yeast & Mould Count	Others :<10 cfu/g to 1000000 cfu/g	IS 5403: 1999	Permanent
96	Tea, Coffee & cocoa products Tea, Kangra tea, green tea, etc. coffee (green raw or unroasted), Decaffeinate	Coliform Count	Others :<10 cfu/g to 1000000 cfu/g	IS 5401(part-1&2): 2012	Permanent
97	roasted & ground coffee, Soluble coffee powder,	E. Coli	Others :<10 cfu/g to 1000000 cfu/g	IS 5887 : Part 1: 1976	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 14 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
98	Decaffeinated soluble coffee powder, Instant coffee	Salmonella	Qualitative :Present/Absent per 25 g	IS 5887 : Part 3: 1999	Permanent
99		Shigella	Qualitative :Present/Absent per 25 g	IS 5887 : Part 7: 1999	Permanent
100		Staphylococcus aureus	Qualitative :Present/Absent per 1 g	IS 5887 : Part 2: 1976	Permanent
101		Total Plate Count/ Standard Plate Count	Others :<10 cfu/g to 1000000 cfu/g	IS 5402: 2012	Permanent
102		Yeast & Mould Count	Others :<10 cfu/g to 1000000 cfu/g	IS 5403: 1999	Permanent
103	Thermally Processed Vegetable, Frozen Vegetables, Thermally Processed Vegetable	Coliform count	Others : Greater than equals to 10 cfu/g	IS 5401 (Part 1&2): 2012	Permanent
104	Soups, Vegetable Juices, Tomato juice, Puree juice pulp, tomato puree & Paste, cereal	E.coli	Qualitative :Present or Absent/g	IS 5887 (Part-1):1976	Permanent
105	Flakes, Tomato ketchup & Tomato Sauce,	Salmonella	Qualitative :Present or Absent/25g	IS 5887 (Part-3): 1976	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 15 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
106	Dehydrated Vegetables, Vinegar	Staphylococcus aureus	Qualitative :Present or Absent /g	IS 5887 (Part-2): 1999	Permanent
107		Total Plate count/Standard Plate Count	Others :Greater than equals to 10 cfu/g	IS 5402: 2012	Permanent
108		Yeast & Mould Count	Others :Greater than equals to 10 cfu/g	IS 5403: 1999	Permanent
<b>BIOLOGICAL - Water</b>					
109	Demineralized Water	Coliform Count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
110		Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
111		Escherichia coli	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
112		Escherichia coli	Qualitative :Present / Absent / 100ml	IS 15185: 2016	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 16 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
			Present / Absent / 250 ml		
113		Faecal Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
114		Faecal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15186: 2002	Permanent
115		Total Plate Count/Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS 1622: 1981	Permanent
116		Yeast and Mould count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
117	Distilled Water	Coliform Count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
118		Coliform Count	2 MPN/100ml to	IS 1622: 1981	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 17 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
			1600 MPN/100ml		
119		Escherichia coli	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
120		Escherichia coli	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
121		Faecal Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
122		Total Plate Count/Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS 1622: 1981	Permanent
123		Yeast and Mould count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
124	Drinking Water	Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS: 1622: 1981	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 18 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
125		Escherichia Coli	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS:15185: 2016	Permanent
126		Feacal coliform	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 1622:1981	Permanent
127		Feacal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS : 15186: 2002	Permanent
128		Total Coliform	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS:15185: 2016	Permanent
129		Total Plate Count / Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS:1622: 1981	Permanent
130		Total Plate Count/ Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS: 5402: 2012	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 19 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
131		Yeast & Mould Count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS: 5403: 1999	Permanent
132	Ground Water	Coliform Count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS: 15185: 2016	Permanent
133		Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS: 15185: 2016	Permanent
134		Feacal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS: 15186: 2002	Permanent
135		Total Plate Count/ Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS: 5402: 2012	Permanent
136		Yeast & Mould Count	Qualitative :Present / Absent / 100 ml	IS: 5403: 1999	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **20** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
			Present / Absent / 250 ml		
137	Surface Water	Coliform Count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS: 15185: 2016	Permanent
138		Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS: 15185: 2016	Permanent
139		Feacal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS: 15186: 2002	Permanent
140		Total Plate Count/ Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS: 5402: 2012	Permanent
141		Yeast & Mould count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS: 5403: 1999	Permanent
142	Cooling Tower Water	Coliform Count	Qualitative :Present /	IS 15185: 2016	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **21** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
			Absent / 100ml Present / Absent / 250 ml		
143		Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
144		Faecal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15186: 2002	Permanent
145		Total Plate Count/Standard Plate Count	Qualitative :Incomplete	IS 5402: 2012	Permanent
146		Yeast & Mould Count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
147	Farm Water	Coliform Count	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185: 2016	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **22** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
148	Irrigation Water	Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
149		faecal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15186: 2002	Permanent
150		Total Plate Count/Standard Plate Count	Qualitative :Incomplete	IS 5402: 2012	Permanent
151		Yeast & Mould Count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
152		Coliform Count	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
153		Escherichia coli	Qualitative :Present / Absent / 100ml	IS 15185: 2016	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **23** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
			Present / Absent / 250		
154		faecal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15186: 2002	Permanent
155		Total Plate Count/Standard Plate Count	Qualitative :Incomplete	IS 5402: 2012	Permanent
156		Yeast & Mould Count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
157	Pond Water	Coliform Count	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
158		Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185: 2016	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **24** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
159		faecal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15186: 2002	Permanent
160		Total Plate Count/Standard Plate Count	Qualitative :Incomplete	IS 5402: 2012	Permanent
161		Yeast & Mould Count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403 : 1999	Permanent
162	Raw Water	Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
163		Coliform Count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
164		Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185 : 2016	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **25** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
165	Reagent Grade Water	Escherichia coli	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
166		Faecal Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
167		Faecal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15186: 2002	Permanent
168		Total Plate Count/Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS 1622: 1981	Permanent
169		Yeast and Mould count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
170	Reagent Grade Water	Coliform Count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS 15185: 2016	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **26** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
171		Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
172		Escherichia coli	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
173		Escherichia coli	Qualitative : Present / Absent / 100 ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
174		Faecal Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
175		Total Plate Count/Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS 1622: 1981	Permanent
176		Yeast and Mould count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
177	River Water	Coliform Count	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185: 2016	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 27 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
178		Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
179		faecal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15186: 2002	Permanent
180		Total Plate Count/Standard Plate Count	Qualitative :Incomplete	IS 5402: 2012	Permanent
181		Yeast & Mould Count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
182	Packaged Drinking Water	Aerobic Microbial count	Others :Sha l not exceed 100/ml at 20- 22Â° and 20/ml at 37Â°	IS 5402: 2012	Permanent
183		Coliform Count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS 15185: 2016	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **28** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
184		Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS: 15185: 2016	Permanent
185		Faecal streptococci	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS:15186 : 2002	Permanent
186		Pseudomonas Aeruginosa	Qualitative :Present / Absent / 250 ml	IS: 13428 : 2024	Permanent
187		Salmonella	Qualitative :Present or Absent/250ml	IS 15187: 2002	Permanent
188		Shigella	Qualitative :Shall be Absent in 250 ml	IS:15187: 2002	Permanent
189		Staphylococcus aureus	Qualitative :Present or Absent / 250 ml	IS:5887 (Part-2) 1976	Permanent
190		Sulphite Reducing Anaerobes	Qualitative :Shall be Absent in 50 ml	IS 13428, Annex C: 2024	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **29** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
191		Vibrio Cholera & Vibrio Paraheamolyticus	Qualitative :Present or Absent / 250 ml	IS 5887 (Part -5): 1976	Permanent
192		Yeast and Mould	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403:1999	Permanent
193	Packaged Natural Mineral Water	Coliform Count	Qualitative : Present / Absent / 100 ml Present / Absent / 250 ml	IS: 15185: 2016	Permanent
194		Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS: 15185: 2016	Permanent
195		Feacal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS: 15186: 2002	Permanent
196		Total Plate Count/ Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS: 5402: 2012	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **30** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
197		Yeast & Mould count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS: 5403: 1999	Permanent
198	Dialysis Water	Bacterial Endotoxin	Qualitative :<0.25ul per ml	IP 2018, Clause 2.2.3, Page No. 28-33. Volume-I, Part-I: 2018	Permanent
199		Total Viable Count	Others :100cfu/10ml	IP 2018, Clause 5.6, Page No. 998-1001. Volume-I, Part-II: 2018	Permanent
200	Water for Medicinal Purposes	Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
201		Coliform Count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
202		Escherichia coli	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
203		Escherichia coli	Qualitative :Present / Absent / 100 ml	IS 15185: 2016	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **31** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
			Present / Absent / 250 ml		
204		Faecal Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
205		Faecal Streptococci	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS 15186: 2002	Permanent
206		Total Plate Count/Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS 1622: 1981	Permanent
207		Yeast and Mould count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
208	Water for Processed Food Industry	Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
209		Escherichia coli	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **32** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
210		Faecal Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
211		Total Plate Count/Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS 1622: 1981	Permanent
212		Yeast and Mould count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
213	Swimming Pool Water/ Spas	Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS:1622: 1981	Permanent
214		Faecal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS :15186: 2002	Permanent
215		Total Plate Count/Standard Plate count	Others :less than equals to 1 cfu/ml	IS 3328:1993	Permanent
216	Water For Swimming Pool/ Spas	Yeast & Mould Count	Qualitative :Present / Absent / 250 ml	IS: 5403: 1999	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 33 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
			Present / Absent / 100 ml		
217	Purified Water	Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
218		Coliform Count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
219		Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
220		Escherichia coli	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
221		Faecal Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
222		Faecal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15186: 2002	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **34** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
223		Total Plate Count/Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS 1622: 1981	Permanent
224		Yeast and Mould count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
225	R.O Water	Coliform Count	Qualitative :Present / Absent / 100 ml Present / Absent / 250 ml	IS 15185: 2016	Permanent
226		Coliform Count	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
227		Escherichia coli	2 MPN/100ml to 1600 MPN/100ml	IS 1622: 1981	Permanent
228		Escherichia coli	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15185 : 2016	Permanent
229		Faecal Coliform Count	2 MPN/100ml to	IS 1622: 1981	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 35 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
			1600 MPN/100ml		
230		Feacal Streptococci	Qualitative :Present / Absent / 100ml Present / Absent / 250 ml	IS 15186: 2002	Permanent
231		Total Plate Count/Standard Plate Count	1 cfu/ml to 1000000 cfu/ml	IS 1622: 1981	Permanent
232		Yeast and Mould count	Qualitative :Present / Absent / 250 ml Present / Absent / 100 ml	IS 5403: 1999	Permanent
<b>CHEMICAL - Animal Food &amp; Feeds</b>					
233	Pet Foods	Crude Fat	0.5 % by mass to 25.0 % by mass	IS 7874(Part -1.):2019	Permanent
234		Ash	0.5 % by mass to 10.0 % by mass	IS:7874(Part-1)1975 RA 2019	Permanent
235		Carbohydrates	30 % by mass to 70 % by mass	AOAC 986.25 (22nd Ed): 2023	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 36 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
236		Crude Fibre	0.5 % by mass to 5.0 % by mass	IS:7874(Part-1): 1975, RA 2019	Permanent
237		Energy (Calorific Value)	Qualitative :Present/Absent	IS:14433 : 2022	Permanent
238		Moisture	0.5 % by mass to 25.0 % by mass	IS:7874: 1975, RA 2019	Permanent
239		Protein	0.5 % by mass to 60.0 % by mass	IS:7219:1973, RA 2020	Permanent
<b>CHEMICAL - Pollution and Environment</b>					
240	Ambient Air	Ammonia	5 $\hat{\text{A}}\mu\text{g}/\text{m}^3$ to 500 $\hat{\text{A}}\mu\text{g}/\text{m}^3$	IS 5182 (Part-25) 2018	Permanent
241		Arsenic	0.1 $\hat{\text{A}}\mu\text{g}/\text{m}^3$ to 10 $\hat{\text{A}}\mu\text{g}/\text{m}^3$	IS 5182 (Part-22): 2004, Reff 2019	Permanent
242		Benzene	0.1 $\hat{\text{A}}\mu\text{g}/\text{m}^3$ to 10 $\hat{\text{A}}\mu\text{g}/\text{m}^3$	IS 5182 (Part-11) Method 1: 2006, Reff 2022	Permanent
243		Benzo(a)Pyrene	0.1 ng/m <sup>3</sup> to 10 $\hat{\text{A}}\text{ ng}/\text{m}^3$	IS 5182 (Part-12): 2004, Reff 2019	Permanent
244		CO	5.0 $\mu\text{g}/\text{m}^3$ to 5000 $\mu\text{g}/\text{m}^3$	IS 5182 (Part-10): 1999, REff 2019 GC Method	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 37 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
245		Nickel	0.1 $\mu\text{g}/\text{m}^3$ to 10 $\mu\text{g}/\text{m}^3$	IS 5182 (Part-22): 2004, Ref 2019	Permanent
246		Ozone	2.0 $\mu\text{g}/\text{m}^3$ to 200 $\mu\text{g}/\text{m}^3$	IS 5182 (Part-9): 1974, Ref 2019	Permanent
247		PAH	0.1 ng/m <sup>3</sup> to 10 ng/m <sup>3</sup>	IS 5182 (Part-12): 2004, Ref 2019	Permanent
248	Ambient Air Monitoring	Lead	0.05 $\mu\text{g}/\text{m}^3$ to 5 $\mu\text{g}/\text{m}^3$	IS 5182 (Part-22): 2004, Ref 2019	Permanent
249		Nitrogen Dioxide (NO <sub>2</sub> )	5 $\mu\text{g}/\text{m}^3$ to 1000 $\mu\text{g}/\text{m}^3$	IS 5182 (Part-06): 2006, Ref 2022	Permanent
250		Particulate Matter (PM <sub>10</sub> )	10 $\mu\text{g}/\text{m}^3$ to 1000 $\mu\text{g}/\text{m}^3$	IS 5182 (Part-23): 2006, Ref 2022	Permanent
251		Particulate Matter (PM <sub>2.5</sub> )	10 $\mu\text{g}/\text{m}^3$ to 1000 $\mu\text{g}/\text{m}^3$	IS 5182 (Part 24): 2019, Ref 2024	Permanent
252		Sulphur Dioxide (SO <sub>2</sub> )	6 $\mu\text{g}/\text{m}^3$ to 1000 $\mu\text{g}/\text{m}^3$	IS 5182 (Part-02): 2001, Ref 2022	Permanent
253	Noise Testing	Ambient Noise Testing (Leq)	30 dB (A) to 110 dB (A)	IS 9989: 1981, Ref 2022	Permanent
254		Source Noise Testing dB (A)	30 dB (A) to 130 dB (A)	IS : 4758 : 1968, Ref 2017	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **38** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
255	Stack Emission Air Monitoring	Carbon Dioxide (CO <sub>2</sub> )	1 % by Vol. to 15% by Vol.	IS 13270: 1992, Ref 2019	Permanent
256		Carbon Mono-oxide (CO)	0.2 % by Vol. to 2 % by Vol.	IS 13270: 1992, Ref 2019	Permanent
257		Oxide of Nitrogen (NO <sub>x</sub> )	5.0 mg/Nm <sup>3</sup> to 500 mg/Nm <sup>3</sup>	IS11255 (Part-7): 2005, Ref 2022	Permanent
258		Oxygen (O <sub>2</sub> )	1 % by Vol. to 20 % by Vol.	IS 13270: 1992, Ref 2019	Permanent
259		Particulate Matter	5 mg/Nm <sup>3</sup> to 5000 mg/Nm <sup>3</sup>	IS 11255 (Part-1): 1985, Ref 2019	Permanent
260		Sulphur Dioxide (SO <sub>2</sub> )	4 mg/Nm <sup>3</sup> to 5000 mg/Nm <sup>3</sup>	IS 11255 (Part-2): 1985, Ref 2019	Permanent
261		Hydrocarbon	1 ppmt to 30 ppm	CEFT/SOP/SE -09: 2022	Permanent
262	Work Environment and Indoor Air Quality	Carbon Mono Oxide	0.1 mg/m <sup>3</sup> to 20 mg/m <sup>3</sup>	CEFT/SOP/IA-03: 2022	Permanent
263		Humidity	4 % to 80 %	CEFT/SOP/IA-02 : 2022	Permanent
264		Lead	1 Âµg/m <sup>3</sup> to 5 Âµg/m <sup>3</sup>	CEFT/SOP/IA-04: 2022	Permanent
265		Nitrogen Dioxide	5 Âµg/m <sup>3</sup> to 500 Âµg/m <sup>3</sup>	CEFT/SOP/IA-05: 2022	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 39 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
266		Oxygen	0.20 % by Volume to 25 % by Volume	CEFT/SOP/IA-06: 2022	Permanent
267		Ozone	2 µg/m <sup>3</sup> to 200 µg/m <sup>3</sup>	CEFT/SOP/IA-07: 2022	Permanent
268		Sulphur Dioxide	5 µg/m <sup>3</sup> to 500 µg/m <sup>3</sup>	CEFT/SOP/IA-08: 2022	Permanent
269		Temperature	2 °C to 30 °C	CEFT/SOP/IA-01: 2022	Permanent

#### CHEMICAL - Food & Agricultural products

270	Namkeen Khatta metha, plain bhujija, navratan, moong daal, aloo bhujija, punjabi tadka, Panch ratan Mixture,	Acid insoluble ash	0.01 % by mass to 10.00 % by mass	IS 6287: 2020	Permanent
271	peanut salted, Nut cracker, Bikaneri Bhujija (baked products	Added sugar	1 mg to 60 mg	FSSAI Lab Manual 7th Edd. 2023	Permanent
272	perishable & non perishable, varieties of desserts, Cakes, Biscuit,	Alkalinity of Ash	0.1 % to 20.0 %	IS 1164:2022	Permanent
273	Bread, Suji Rusk, Pastries, Puffs, Cereal bars, Fudge, Rolls, Buns, Puddings, Milk	Ash Sulphates	0.05 % by mass to 15.00 % by mass	IS 6287: 2020	Permanent
274	Toffee, Butter Toffee, Lozenges, Chewing Gum, Bubble Gum,	Carbohydrates	50 % by mass to 80 % by mass	AOAC 986.25(BY Computation): 22nd Edd. 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **40** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
275	Chocolate, Edible Ices)	Detection of added synthetic colouring matter	Qualitative :Present/Absent	Clause 4.2 of FSSAI Manual for Analysis of Food additives: 2023	Permanent
276		Fat	1.0 % by mass to 10.0 % by mass	IS 6287:2020	Permanent
277		Insoluble Dietary Fibre	0.1 % to 20.0 %	IS 11062: 2019	Permanent
278		Moisture	0.1 % by mass to 10.0 % by mass	IS 6287: 2020	Permanent
279		Protein	1.0 % by mass to 30.0 % by mass	IS 6287: 2020	Permanent
280		Reducing Sugar	1.0 % by mass to 30.0 % by mass	IS 6287:2020	Permanent
281		Starch	Qualitative :Present/Absent	IS 10502: 2018	Permanent
282		Sucrose Content	1.0 % by mass to 80.0 % by mass	IS 6287: 2020	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **41** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
283	Ready To Serve Carbonated & Non Carbonated Beverages (Alcoholic & Non	Alcoholic Content	2.0 % by mass to 99.0 % by mass	IS 3752: 2020	Permanent
284	Alcoholic) Coca cola, sprite, pepsi, fanta, thums up, mountain due, limca, frooti, Beer,	Artificial sweetener as saccharin	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
285	brandy, vodka, rum whisky, wine	Brix	0 o to 95 o	IS 13815: 2020	Permanent
286		pH	1 to 14	FSSAI Manual 7th Edd. 2023, AOAC 945.10 (22nd Edd ): 2023	Permanent
287		Residue on Evaporation	0.05 g/100ml to 10 g/100ml	IS : 3752 : 2020	Permanent
288		Total Acidity	0.01 % by mass to 5.00 % by mass	IS 3752: 2020	Permanent
289	Atta, Maida, Suji, Besan, Wheat, Maize, Jawar, Bajra, Rice, Masur Whole, Urd Whole,	Acid Insoluble Ash	0.02 % by mass to 2.00 % by mass	IS 1155: 2022	Permanent
290	Moong Whole, Chana Whole, Arhar Dal, Moong Dal, Urd Dal, Chana Dal, Masur Dal,	Alcoholic Acidity	0.02 % by mass to 2.00 % by mass	IS 1155: 2022	Permanent
291	Cornflour, Corn Flakes, Custard Powder,	Argemone seeds	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **42** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
292	Macaroni, Pasta, Spaghetti, Rolled Oats, Soya Flour, Groundnut Flour, Sesame Flour,	Carbohydrates	30.0 % by mass to 90.0 % by mass	AOAC 986.2 22nd Edd. 2023	Permanent
293	Coconut Flour, Cotton Seed Flour, Breakfast cereals, Cereals, pulses & cereal products .tta,	Crude Fibre	0.2 % by mass to 20.0 % by mass	IS: 1155: 2022	Permanent
294	Maida, Suji, Besan, Wheat, Maize, Jawar, Bajra, Rice, Masur Whole, Urd Whole,	Detection of added synthetic colouring matter	Qualitative :Present or Absent	FSSAI Manual 7th Edd. 2023	Permanent
295	Moong Whole, Chana Whole, Arhar Dal, Moong Dal, Urd Dal, Chana Dal, Masur Dal,	Energy (Calorific Value)	100 kcal/100gm to 500 kcal/100gm	IS 9487: 2020	Permanent
296	Cornflour, Corn Flakes, Custard Powder, Macaroni, Pasta, Spaghetti, Rolled Oats,	Fat	0.5 % by mass to 10.0 % by mass	IS 4684: 2020	Permanent
297	Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Breakfast cereals,	Gluten	2.0 % by mass to 20.0 % by mass	IS: 1155: 2022	Permanent
298		Insect	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
299		Microscopic examination	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **43** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
300		Moisture	1.0 % by mass to 50.0 % by mass	IS: 1155: 2022	Permanent
301		Presence of mould	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
302		Protein	0.5 % by mass to 70.0 % by mass	IS 7219:2020	Permanent
303		Rodent hair & Extracts	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
304		Total Ash	0.05 % by mass to 10.00 % by mass	IS 1155: 2022	Permanent
305	Ghee, Butter Coconut oil, Ground Nut oil, Mahua oil, Rape-seed oil (Mustard oil), Rape-seed oil (Low erucic acid), Safflower seed oil (barrey ka tel), Til oil, Soyabean oil, Refined vegetable oil, Palm oil, sun flower seed oil, Rice bran oil, Cocoa butter,	Acid Value	0.5 % by mass to 10.0 % by mass	FSSAI Manual 7th Edd. 2023	Permanent
306		Argemone Oil	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
307		BaudouinTest	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
308		Castor Oil by TLC	Qualitative :Present/Absent	IS 548 (Part-1, Sec 1): 2021	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **44** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
309	Peanut Butter, Vanaspati oil	Cotton seed oil (Halphen Test)	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
310		Detection of added synthetic colouring matter	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
311		Free Fatty Acid	0.05 % by mass to 5.00 % by mass	IS 548 (Part-1, Sec 2): 2021	Permanent
312		Hydrocyanic acid	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
313		Iodine Value	7 % by mass to 200 % by mass	IS 548 (Part-1): 2021	Permanent
314		Melting Point	25 ° C to 90 ° C	IS 548 (Part-1): 2021	Permanent
315		Mineral oil by TLC	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
316		Moisture & Volatile matter	0.02 % by mass to 0.50 % by mass	IS 548 (Part-1, Sec 1): 2021	Permanent
317		Peroxide Value	1 meq./1000gm to 1000 meq./1000gm	IS 548 (Part 1, Sec 2): 2021	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **45** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
318		Polybromide Test	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
319		Refractive Index	1.30 % by mass to 1.71 % by mass	IS 548 (Part-1, Sec 2) 2021	Permanent
320		RMValue	20 % by mass to 35 % by mass	IS 548 (Part-1, Sec 2) 2021	Permanent
321		Saponification Value	130 % by mass to 300 % by mass	IS 548 (Part-1, Sec 2) 2021	Permanent
322		Specific gravity	0.860 to 2.000	IS 548 (Part-1, Sec 2) 2021	Permanent
323		Unsaponifiable matter	0.002 % by mass to 10.000 % by mass	IS 548 (Part-1, Sec 2) 2021	Permanent
324	Cardamon (Elaichi), Cinnamon (Dalchini), Cloves (Laung), Coriander (Dhania), Cumin (Zeera, Kalonji), Fennel (Saunf), Ginger (Sonth, Adrak), Mudtard (Rice, Sarson), Nutmeg	Alcohol soluble extract	0.04 % by mass to 50.00 % by mass	IS 1797 : 2021	Permanent
325		Carbohydrate	30 % by mass to 80 % by mass	FSSAI Manual 7th Edd. 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **46** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
326	(Jaiphal), Pepper Black (Kalimirchi), Turmeric (Haldi), Mixed Masala, Aniseed (Saunf), Ajwain	Extraneous Matter	0.1 % by mass to 10.0 % by mass	IS 1797: 2021	Permanent
327	(Bishops seed), Dried Mango Spices, Garlic (Lahsun), Dehydrated Onion (Sukha Pyaj),	Fat (Oil content)	0.1 % by mass to 40 % by mass	IS 1797: 2021	Permanent
328	Asafoetida, Spice Oleoresins, Tejpat,	Insect damage matter	0.1 % by mass to 10.0 % by mass	IS 13446: 2019	Permanent
329		Acid Insoluble Ash	0.05 % by mass to 20.00 % by mass	IS 1797: 2021	Permanent
330		Acidity	0.5 % by mass to 30.0 % by mass	IS 13242: 2022	Permanent
331		Chromate test in Turmeric powder/extract	Qualitative :Present/Absent	IS 3576 : 2022	Permanent
332		Cold water soluble extract	0.04 % by mass to 50.00 % by mass	IS 1797: 2021	Permanent
333		Crude Fiber	0.20 to 35.00	IS 1797: 2021	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 47 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
334		Curcumin content in Turmeric powder	1 % by mass to 6 % by mass	IS 10925: 2019	Permanent
335		Detection of Added synthetic colouring matter	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
336		Energy	200 kcal/100g to 800 kcal/100g	IS 9487 (By computation) 2020	Permanent
337		Immature & shrive led capsuies	0.1 % by count to 10.0 % by count	IS 13446: 2019	Permanent
338		Moisture	1.0 % by mass to 30.0 % by mass	IS 1797: 2021	Permanent
339		Non Volatile ether extract	0.50 % by mass to 40.00 % by mass	IS 1797: 2021	Permanent
340		Protein	0.2 % by mass to 30.0 % by mass	IS 7219: 2021	Permanent
341		Salt	0.2 % by mass to 25.0 % by mass	IS 1797: 2021	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **48** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
342		Starch	1 % by mass to 90 % by mass	IS 4706 (Part -2): 2020	Permanent
343		Total Ash	1.0 % by mass to 30.0 % by mass	IS 1797: 2021	Permanent
344		Volatile Oil	0.1 % by mass to 20.0 % by mass	IS 1797: 2021	Permanent
345		Water Insoluble Ash	0.5 % by mass to 5.0 % by mass	IS 1797: 2021	Permanent
346		Honey & honey by Products : Honeydew honey, Blend and blossom honey, cearviaca losa honey etc.	Acidity (as formic acid)	0.01 % by mass to 0.50 % by mass	IS 4941: 2019
347		Ash	0.002 % by mass to 5.000 % by mass	IS 4941: 2019	Permanent
348		Fiehe's Test	Qualitative :Present/Absent	IS 4941: 2019	Permanent
349		Hydroxy methyl furfural (HMF)	0.50 mg/kg to 150.00 mg/kg	IS 4941: 2019	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **49** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
350	(Raw & processed) fish and fish products & related products/Sea food Poultry meat & poultry meat products, canned meat products, Dehydrated meat products, Fermented meat products, Frozen meat products.	Moisture	13 % by mass to 25 % by mass	IS 4941: 2019	Permanent
351		Optical Density at 660 nm	0.010 % by mass to 0.799 % by mass	IS 4941: 2019	Permanent
352		Specific Gravity	0.90to 1.50	IS 4941:2019	Permanent
353		Sucrose	0.40 % by mass to 10.00 % by mass	IS 4941: 1994	Permanent
354		Total Reducing Sugar	50 % by mass to 85 % by mass	IS 4941: 2019	Permanent
355		Ash	0.05 % by mass to 10.00 % by mass	IS 5960 (Part-2) : 2020	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **50** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
356	Meat & meat product (Raw & processed)	Carbohydrates	20 % by mass to 60 % by mass	AOAC 986.25(BY Computation): 22nd Edd. 2023	Permanent
357		Energy (Calorific value)	150 Kcal/100g to 300 Kcal/100g	IS 9487 -1980. (By computation)2007: 1980	Permanent
358		Moisture	0.5 % by mass to 80.0 % by mass	IS 5960 (Part-5): 2001, RA 2020	Permanent
359		Nitrogen Content	1.0 % by mass to 10.0 % by mass	IS 5960 (Part-1): 1996, RA 2023	Permanent
360		Total Fat	0.5 % by mass to 20.0 % by mass	IS 5960 (Part-3): 2016, RA 2022	Permanent
361		Methyl Mercury as Mercury	0.1 mg/kg to 2 mg/kg	AOAC 971.21 22nd Edd. 2023	Permanent
362	Pasteurized Milk, Flavoured Milk, Evaporated or concentrated milk, Sweet And Condensed milk, cream and Malai, Butter, Milk powder, Cream Powder, Dairy Whitener, Whey Powder, Fermented milk Product,	Acid Insoluble ash	0.01 % by mass to 10.00 % by mass	IS 14433 (Part-1): 2005, RA 2022	Permanent
363		Added Glucose	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
364		Added urea	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **51** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
365	Chhana & Paneer, Cheese & Cheese product, Casien Powder, Yoghurt, Probiotic Curd, Frozen Dessert	Added Urea	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
366		Ammonium Compounds	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
367		Boric acid & Borates	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
368		Cane sugar	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
369		Carbohydrates	40 % by mass to 100 % by mass	AOAC 986.25(BY Computation): 22nd Edd. 2023	Permanent
370		Cellulose	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
371		Detection of added synthetic colouring matter	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
372		Energy (Calorific Value)	50 kcal/100g to 500 kcal/100g	IS 9487: 2020	Permanent
373		Fat	1 % by mass to 50 % by mass	IS 11721: 2022	Permanent
374		Formalin	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **52** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
375		Hydrogen Peroxide	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
376		Hypochlorites & chloramines	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
377		Moisture	0.5 % by mass to 20.0 % by mass	IS 16072: 2018	Permanent
378		Neutralizer	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
379		Protein	1 % by mass to 50 % by mass	IS 7219: 2020	Permanent
380		Salicylic acid	Qualitative :Present/Absent	FSSAI 5th Ed., Method 1..2.20: 2021	Permanent
381		Sodium Chloride	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
382		Starch	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
383		Sugar	1 % by mass to 30 % by mass	IS 4079: 2023	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **53** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
384		Titration Acidity	0.1 % by mass to 2 % by mass	IS 1165: 2022	Permanent
385		Total ash	0.05 % by mass to 10.00 % by mass	IS 1165: 2022	Permanent
386		Vitamin C	1.0 mg/100gm to 500.0 mg/100gm	IS 5838: 2020	Permanent
387	Nuts & nut products	Acid Insoluble Ash	0.02 % by mass to 10.00 % by mass	FSSAI Manual 7th Edd. 2023	Permanent
388		Artificial sweeteners as saccharin	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
389		Carbohydrate	30 % by mass to 70 % by mass	AOAC 986.25(BY Computation): 22nd Edd. 2023	Permanent
390		Detection of added Synthetic Colouring Matter	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
391		Energy (calorific value)	4 kcal/100g to 900 kcal/100g	IS 9487: 2020	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **54** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
392		Magnesium	1.0 mg/100gm to 50.0 mg/100gm	AOAC 975.03 22nd Ed.: 2019	Permanent
393		Moisture	0.02 % by mass to 50.00 % by mass	IS 4684: 2020	Permanent
394		Protein	0.1 % by mass to 80.0 % by mass	IS 4684: 2020	Permanent
395		Rodent hair & extract	Qualitative :Present/Absent	IS 4333(Part 1): 2018	Permanent
396		Total ash	0.02 % by mass to 20.00 % by mass	IS 4684: 2020	Permanent
397		Total Fat	0.5 % by mass to 70.0 % by mass	IS 4684: 2020	Permanent
398		Thermally process fruit and vegetable Jam, Jelly, marmalades, sauce, and ketchup,	Acid Insoluble ash	0.02 % by mass to 5.00 % by mass	IS 4624: 2018
399	pulp, juices of fruit and vegetable, salads, fruit pulp, paste	Acidity	0.01 % by mass to 25.00 % by mass	IS 13844: 2022	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **55** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
400		Added sugar	1 mg/100gm to 50 mg/100gm	FSSAI Manual 7th Edd. 2023	Permanent
401		Artificial sweetener as saccharin	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
402		Ash	0.02 % by mass to 20.00 % by mass	IS 4624: 2018	Permanent
403		Carbohydrates	20.0 % by mass to 40.0 % by mass	AOAC 986.25 (22nd Edd): 2023	Permanent
404		Crude Fibre	0.2 % by mass to 20.0 % by mass	IS 10226 (Part-1): 2020	Permanent
405		Detection of added synthetic colouring matter	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
406		Energy	80 kcal/100g to 150 kcal/100g	IS 9487(By computation): 2020	Permanent
407		Energy (Calorific Value)	80 kcal/100g to 150 kcal/100g	IS 9487 (By computation ): 2020	Permanent
408		Fat	0.01 % by mass to	IS 4684: 2020	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **56** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
			60.00 % by mass		
409		Insoluble Dietary Fibre	0.1 % by mass to 30.0 % by mass	IS 11062: 2019	Permanent
410		Moisture	0.5 % by mass to 80.0 % by mass	IS 4624: 201	Permanent
411		Protein	1 % by mass to 50 % by mass	IS 7219: 2020	Permanent
412		Sodium Chloride	1 % by mass to 20 % by mass	IS 2860: 2020	Permanent
413		Sugar	2.0 % by mass to 80.0 % by mass	IS 2650:2020	Permanent
414		Vitamin C	1 mg/100mg to 500 mg/100mg	IS 5838: 2020	Permanent
415	Chocolate (Milk chocolate, Milk Covering Chocolate, Plain	Acid Insoluble Ash	0.01 % by mass to 1.00 % by mass	IS 1163: 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 57 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
416	chocolate, Plaincovering chocolate, White chocolate, Blend chocolate)	Milk fat	1.0 % by mass to 15.0 % by mass	IS 1163: 2023	Permanent
417		Milk Solids	1.0 % by mass to 20.0 % by mass	IS 1163: 2023	Permanent
418		Total Fat	2.0 % by mass to 50.0 % by mass	IS 1163: 2023	Permanent
419	Edible Salts	Alkalinity	0.05 % by mass to 1.00 % by mass	IS 7224: 2021	Permanent
420		Iodine Content	10 mg/kg to 100 mg/kg	IS 7224: 2021	Permanent
421		Moisture	0.1 % by mass to 10.0 % by mass	IS 7224: 2021	Permanent
422		Sodium Chloride Content (Salt)	95 % by mass to 100 % by mass	IS 7224: 2021	Permanent
423		Water Insoluble Matter	0.05 % by mass to 5.00 % by mass	IS 7224: 2021	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **58** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
424		Water Soluble Matter other than NaCl	0.5 % by mass to 5.0 % by mass	IS 7224: 2021	Permanent
425	Essential Nutrients Including Vitamins, Protein-Rich Food Supplements & Ready to-Eat Protein Rich Extruded Fortified Foods Meant for Pre school Children & women	Acid Insoluble Ash	0.02 % by mass to 5.00 % by mass	IS 4684: 2020	Permanent
426		Carbohydrates	0.5 % by mass to 100.0 % by mass	AOAC 986.25 (22nd Edd): 2023	Permanent
427		Crude Fibre	0.2 % by mass to 5.0 % by mass	IS 4684:2020	Permanent
428		Energy (Calorific Value)	300 Kcal/100g to 525 Kcal/100g	IS 9487 -1980. (By computation )2007	Permanent
429		Fat	0.5 % by mass to 50.0 % by mass	IS 4684:2020	Permanent
430		Moisture	1.0 % by mass to 20.0 % by mass	IS 4684: 2020	Permanent
431		Protein	0.5 % by mass to 25.0 % by mass	IS 7219: 2020	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 59 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
432		Sugar	2.0 % by mass to 50.0 % by mass	IS 2650: 2020	Permanent
433		Total Ash	0.5 % by mass to 20.0 % by mass	IS 4684:2020	Permanent
434		Vitamin C	1.0 mg/100gm to 500.0 mg/100gm	IS 5838: 2020	Permanent
435	Fortified Rice, fortified oil, fortified milk, fortified powder, fortified atta, fortified maida,	Fat	0.5 % by mass to 10.0 % by mass	IS 4684: 2020	Permanent
436		Admixture Grains	Qualitative :Present/Absent g/100gm	IS 4333 Part- 1: 2018	Permanent
437		Broken Kernels	Qualitative :Present/Absent g/100gm	IS 4333 Part- 1: 2018	Permanent
438		Calcium	1 mg/kg to 12000 mg/kg	AOAC 975.03, 22nd Edd. 2023	Permanent
439		Calorie (Kcal)	100 Kcal/100g to 500 Kcal/100g	IS 9487: 2020	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **60** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
440		Carbohydrate	30.0 % by mass to 90 % bymass	AOAC 986.2, 22nd Edd. 2023	Permanent
441		Chalky Grains	Qualitative :Present/Absent g/100gm	IS 4333 Part- 1: 2018	Permanent
442		Damaged Kernels	Qualitative :Present/Absent g/100gm	IS 4333 Part- 1 : 2018	Permanent
443		Discoloured Kernels	Qualitative :Present/Absent g/100gm	IS 4333 Part- 1 : 2018	Permanent
444		Folic Acid (Vitamin B 9)	5 mcg/100gm to 1000 mcg/100gm	CEFT/STP/CH-09: 2023	Permanent
445		Foreign Matter	Qualitative :Present/Absent g/100gm	IS 4333 Part- 1 : 2018	Permanent
446		Moisture	1.0 % bymass to 50.0 % bymass	IS 1155: 2022	Permanent
447		Niacin (Vitamin B3)	1 mg/100g to 100 mg/100g	AACC 86-50A: 2005	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **61** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
448		Protein (gm)	0.5 % by mass to 70.0 % by mass	IS 7219: 1973	Permanent
449		Riboflavin (Vitamin B2)	0.1 mg /100g to 100 mg /100g	AACC 86-70A : 2005	Permanent
450		Thiamine (Vitamin B1)	0.1 mg /100g to 100 mg /100g	AACC 86-80A : 2005	Permanent
451		Total Ash	0.05 % by mass to 10.00 % by mass	IS 1155: 2022	Permanent
452		Vitamin A	10 mcg/100g to 1000 mcg/100g	IS 5886: 2020	Permanent
453		Vitamin B12	0.32 µg/kg to 4.25 µg/kg	CEFT/STP/CH-16: 2023	Permanent
454		Vitamin C	0.5 mg/100g to 500 mg/100g	IS 5838: 2020	Permanent
455		Migration (Plastic cap for Packaged Natural Mineral Water and Packed Drinking Water)	Colour Migration	Qualitative : Present/Absent	IS 9845 : 2020
456	Migration (Plastic cap for Packaged Natural	Amount of Extractive	1 mg/dm <sup>2</sup> to 100 mg/dm <sup>2</sup>	IS:9845: 2020	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **62** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
457	Mineral Water and Drinking Water Packaged and Food Bottles)	Color Migration	Qualitative :Present/Absent	IS 10146: 2018	Permanent
458	Migration (Polyethylene flexible pouches for the Packing of Natural Mineral Water)	Amount of Extractive	10 mg/dm <sup>2</sup> to 10 mg/dm <sup>2</sup>	IS 15609: 2020	Permanent
459		Amount of Extractive	60 mg/l to 60 mg/l	IS 15609: 2020	Permanent
460		Color Migration	Qualitative :Present/Absent	IS 15609: 2020	Permanent
461	Migration (Polyethylene for used in content in food stuff (Overall Migration)	Amount of Extractive	60 mg/l to 60 mg/l	IS 10146: 2018	Permanent
462		Amount of Extractive	10 to 10	IS 10146: 2018	Permanent
463	Migration Test (Plastic cap for Packaged Natural Mineral Water and Packaged Drinking Water and Food Bottles)	Amount of Extractive	1 mg/l to 100 mg/l	IS:9845: 2020	Permanent
464		Amount of Extractive	1 mg/dm to 100 mg/dm	IS:9845 : 2020	Permanent
465		Amount of Extractive	60 mg/l to 60 mg/l	IS 9845: 2020	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **63** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
466	Prepared Paneer, Daal, chole, rajma, chawal, samosa, patty, bread pakoda, khichadi, khadi,	Carbohydrate	0.5 % by mass to 100 % by mass	AOAC 986.25(22nd Ed.: 2023	Permanent
467	aloo dry & grave sabji, Prepared Poha, Upma, Noodles,	Crude Fiber	0.20 % by mass to 35.00 % by mass	IS 1797: 2021	Permanent
468		Detection of Added synthetic colouring matter	Qualitative :Present or Absent	FSSAI Manual 7th Edd. 2023	Permanent
469		Energy	4 Kcal/100g to 900 Kcal/100g	IS 9487:2020	Permanent
470		Fat	1 % by mass to 50 % by mass	IS 4684:2020	Permanent
471		Moisture	0.5 % by mass to 80.0 % by mass	FSSAI Manual 7th Edd. 2023	Permanent
472		Protein	0.1 % by mass to 80.0 % by mass	IS 7219:2020	Permanent
473		Salt	0.2 % by mass to 25 % by mass	IS 1797: 2020	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **64** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
474		Sugar	1.0 Å % by mass to 80.0 Å % by mass	IS 2650:2020	Permanent
475		Total Ash	0.5 % by mass to 10.0 % by mass	FSSAI Manual 7th Edd. 2023	Permanent
476		Vitamin C	1 mg/100mg to 500 mg/100mg	IS 5838 : 2020	Permanent
477	Vitamin Premix, Mineral Premix, Dalia premix, Khichdi premix, panjeri premix, Halwa premix, Barfi premix	Calcium	1 mg/kg to 12000 mg/kg	AOAC 975.03, 22nd Edd. 2023	Permanent
478		Calorie (Kcal)	100 Kcal/100g to 500 Kcal/100g	IS 9487 : 2020	Permanent
479		Carbohydrate	30.0 % by mass to 90.0 % bymass	AOAC 986.25: 22nd Edd. 2023	Permanent
480		Fat	0.5 % by mass to 10.0 % bymass	IS 4684: 2020	Permanent
481		Folic Acid (Vitamin B 9)	5 mcg/100gm to 1000 mcg/100gm	CEFT/STP/CH-09: 2023	Permanent
482		Moisture	1.0 Å % by mass to	IS 1155: 2022	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **65** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
			50.0 Å % by mass		
483		Niacin (Vitamin B3)	1 mg/100gm to 100 mg/100gm	AACC 86-50A: 2005	Permanent
484		Protein (gm)	0.5 % by mass to 70.0 % by mass	IS 7219: 2020	Permanent
485		Riboflavin (Vitamin B2)	0.1 mg /100gm to 100 mg /100gm	AACC 86-70A: 2005	Permanent
486		Thamine (Vitamin B1)	0.1 mg /100gm to 100 mg /100gm	AACC 86-80A: 2005	Permanent
487		Total Ash	0.05 % by mass to 10.00 % by mass	IS 1155: 2022	Permanent
488		Vitamin A	10 mcg/100gm to 1000 mcg/100gm	IS 5886 : 2020	Permanent
489		Vitamin C	0.5 mg/100gm to 500 mg/100gm	IS 5838: 2019	Permanent
490	Sugar (Cane Sugar, Raw Sugar)	Ash Content	0.01 % by mass to 5.00 % by mass	IS 4941: 1994	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **66** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
491		Detection of Added synthetic coloring matter	Qualitative :Present/Absent	FSSAI Manual 7th Edd. 2023	Permanent
492		Dirt, Filth & Iron Filings	Qualitative :Present/Absent	IS 5975: 2020	Permanent
493		Extraneous Matter	Qualitative :Present/Absent	IS 5975: 2020	Permanent
494		Moisture	0.05 % by mass to 20.00 % by mass	IS 15279: 2018	Permanent
495		Sulphated Ash	0.1 % by mass to 10.0 % by mass	IS 15279 : 2018	Permanent
496		Total Sugar (Expressed as Sucrose)	1.0 % by mass to 99.9 % by mass	IS 15279: 2018	Permanent
497		Tea, Coffee & cocoa products	Alkalinity of Soluble ash	1 % by mass to 5 % by mass	IS 13856: 2023
498		Acid Insoluble Ash	0.1 % by mass to 10.0 % by mass	IS 13857: 2023	Permanent
499		Copper	0.3 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edittion: 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 67 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
500		Crude Fibre	1.0 % by mass to 50.0 % by mass	IS 10226(Part-1): 2020	Permanent
501		Dry Matter Content	85 % by mass to 98 % by mass	IS 3633: 2023	Permanent
502		Moisture	0.05 % by mass to 20.0 % by mass	IS 2791: 2022	Permanent
503		Total Ash	1.0 % by mass to 20.0 % by mass	IS 13854: 2019	Permanent
504		Water Extract	0.5 % by mass to 50.0 % by mass	IS 13854: 2019	Permanent
505		Water Soluble Ash	1.0 % by mass to 60.0 % by mass	IS 13855: 2023	Permanent
506		Tobacco and tobacco products	Acid Insoluble Ash	0.001 % by mass to 5.000 % by mass	IS 5643: 2019
507		Moisture	0.1 % by mass to 50.0 % by mass	IS 5643: 2019	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **68** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
508		Nicotine Content	0.2 % by mass to 20.0 % by mass	IS 5643: 2019	Permanent
509		Total Ash	0.002 % by mass to 20.000 % by mass	IS 5643: 2019	Permanent
510		Total Nitrogen	0.001 % by mass to 10.000 % by mass	IS 5643: 2019	Permanent
<b>CHEMICAL - Pollution &amp; Environment</b>					
511	Soil	Available Nitrogen	5 kg/hect to 300 kg/hect	IS 14684: 1999, Ref. 2019	Permanent
512		Bulk Density	0.5 mg/100gm to 5 mg/100gm	IS 2720 (Part-28 & 29): 1974, Ref. 2020	Permanent
513		Calcium Carbonate (CaCO <sub>3</sub> )	0 % to 60 %	IS 2720 (Part-23): 1976, Ref. 2020	Permanent
514		Cation Exchange Capacity (CEC)	1 meq/100gm to 40 meq/100gm	IS 2720 (part- 24): 1976, Ref. 2020	Permanent
515		Chloride	5 mg/kg to 25000 mg/kg	USEPA 9253, CEFT/SOP/S-	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **69** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
				02/Issue No. 01 date 22.06.2021: 1994	
516		Conductivity	1 $\hat{\text{A}}\mu\text{s/cm}$ to 5000 $\hat{\text{A}}\mu\text{s/cm}$	IS : 14767: 2000	Permanent
517		Moisture	0.1 % to 70 %	IS 2720 (Part-2): 1973, Ref. 2020	Permanent
518		Organic Matter	0.5 % to 30 %	IS 2720 (Part-22): 1972, Ref. 2020	Permanent
519		pH Value	2to 12	IS 2720 (Part-26): 1987, Ref 2021	Permanent
520		Silica	0 % to 80 %	IS 2720 (Part-25): 1982, Ref. 2020	Permanent
521		Total kjeldahl Nitrogen	5 kg/hect to 280 Kg/hect	IS 14684: 1999, Ref. 2019	Permanent
522		Total Nitrogen	0.02 % to 10 %	IS : 10158: 1982, Ref. 2019	Permanent
523		Total Soluable Sulphate (TSS)	5 mg/kg to 1000 mg/kg	IS 2720 (part-27): 1977, Ref 2020	Permanent
524	Waste Water	Ammonical Nitrogen as NH <sub>3</sub> (Titrimetric Method)	1 mg/l to 100 mg/l	IS 2720 (part-21): 1977, Ref. 2020	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **70** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
525		Biochemical Oxygen Demand at 27Â°C for 3 days	2 mg/l to 30000 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
526		Cadmium (Cd)	0.003 mg/l to 1.0 mg/l	IS 3025 (Part-44): 2023	Permanent
527		Calcium as Ca	2 mg/l to 1000 mg/l	IS 3025 (Part-41): 2023	Permanent
528		Chemical Oxygen Demand	5 mg/l to 50000 mg/l	IS 3025 (Part-40): 1991, Ref. 2014	Permanent
529		Chloride as Cl	5 mg/l to 1000 mg/l	IS 3025 (Part-58): 2023	Permanent
530		Cobalt (Co)	0.2 mg/l to 10 mg/l	IS 3025 (Part-32): 1988, Ref 2019	Permanent
531		Color	1 PCU to 2000 PCU	APHA, 3111 (B): 2023	Permanent
532		Copper (Cu)	0.2 mg/l to 10 mg/l	APHA. 2120 (B): 2023	Permanent
533		Electrical Conductivity	1 Âµmhos to 5000 ms/cm	APHA, 3111 (B): 2023	Permanent
534		Fluoride as F	0.1 mg/l to 50 mg/l	IS 3025 (Part-14): 2013, Ref. 2019	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **71** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
535		Free Ammonia	1.0 mg/l to 100 mg/l	IS 3025 (Part-60): 2023	Permanent
536		Free Residual Chlorine	0.01 mg/l to 50 mg/l	IS 3025 (Part-34): 1 IS 3025 (Part-34/Sec 1): 2023	Permanent
537		Lead (Pb)	0.50 mg/l to 10 mg/l	IS 3025 (Part-26): 2021	Permanent
538		Magnesium as Mg	5 mg/l to 1000 mg/l	IS 3025 (Part-47): 1994, Ref 2019	Permanent
539		Nickel (Ni)	0.50 mg/l to 10 mg/l	APHA, 3500 Mg (B): 2023	Permanent
540		Nitrate as No3	1 to 100	IS 3025 (Part-54): 2003, Ref 2019	Permanent
541		Oil & Grease	1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
542		pH	2 to 12	IS 3025 (Part-39): 2021	Permanent
543		Phosphorous	5.0to 100	IS 3025 (Part-11): 2022	Permanent
544		Potassium as K	1 mg/l to 100 mg/l	IS 3025 (Part-31 / Sec 2) 2022	Permanent
545		Silver (Ag)	0.2 mg/l to 10 mg/l	IS 3025 (Part- 45): 1993, Ref 2019	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **72** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
546		Sulphate as So <sub>4</sub>	5 mg/l to 1000 mg/l	APHA, 3111 (B): 2023	Permanent
547		Surfactant	0.2 mg/l to 100 mg/l	IS 3025 (Part-24/Sec 1): 2022	Permanent
548		Temperature	20 Â°C to 60 Â°C	APHA, 5540 (C): 2023	Permanent
549		TKN	1.0 mg/l to 100 mg/l	IS 3025 (Part-09): 2023	Permanent
550		Total Chromium (Cr)	0.5 mg/l to 10 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
551		Total Dissolved Solids	10 mg/l to 5000 mg/l	IS 3025 (Part-52): 2003, Ref. 2023	Permanent
552		Total Iron as Fe	0.1 mg/l to 100 mg/l	IS 3025 (Part-16): 2023	Permanent
553		Total Solids	1 mg/l to 6000000 mg/l	IS 3025 (Part-53): 2003, Ref. 2019	Permanent
554		Total Suspended Solids	10 mg/l to 5000 mg/l	IS 3025 (part-15): 2023	Permanent
555		Volatile Acid	10 mg/l to 15000 mg/l	IS 3025 (Part-17): 2022	Permanent
556		Zinc (Zn)	1.0 mg/l to 100 mg/l	APHA 23rd Edd.: 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **73** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
<b>CHEMICAL - Residues in Food Products</b>					
557	(Raw & processed) fish and fish products & related products/Sea	Cadmium	0.2 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
558	food Poultry meat & poultry meat products, canned meat products, Dehydrated meat products, Fermented meat products, Frozen meat products.	Cadmium	0.2 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
559		Chromium	0.1 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
560	Atta, Maida, Suji, Besan, Wheat, Maize, Jawar, Bajra, Rice,	Cadmium	0.2 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
561	Masur Whole, Urd Whole, Moong Whole, Chana Whole, Arhar Dal,	Cadmium	0.2 Å mg/kg to 100 Å mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
562	Moong Dal, Urd Dal, Chana Dal, Masur Dal, Cornflour, Corn Flakes,	Manganese	0.5 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
563	Custard Powder, Macaroni, Pasta, Spaghetti, Rolled Oats, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Breakfast cereals, Cereals, pulses & cereal products.tta,	Manganese	0.5 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 74 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
	Maida, Suji, Besan, Wheat, Maize, Jawar, Bajra, Rice, Masur Whole, Urd Whole, Moong Whole, Chana Whole, Arhar Dal, Moong Dal, Urd Dal, Chana Dal, Masur Dal, Corn flour, Corn Flakes, Custard Powder, Macaroni, Pasta, Spaghetti, Rolled Oats, Soya Flour, Groundnut Flour, Sesame Flour, Coconut Flour, Cotton Seed Flour, Breakfast cereals,				
564	Cardamon (Elaichi), Cinnamon (Dalchini), Cloves (Laung),	Arsenic	40 $\mu\text{g}/\text{kg}$ to 2000 $\mu\text{g}/\text{kg}$	AOAC 986.15 22nd Edition: 2023	Permanent
565	Coriander (Dhania), Cumin (Zeera, Kalonji), Fennel (Saunf), Ginger	Copper	0.3 to 100	AOAC 999.11 22nd Edition: 2023	Permanent
566	(Sonth, Adrak), Mudtard (Rice, Sarson), Nutmeg (Jaiphal), Pepper Black	Lead	2 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
567	(Kalimirchi), Turmeric (Haldi), Mixed Masala, Aniseed (Saunf), Ajwain	Zinc	0.1 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
568	(Bishops seed), Dried Mango Spices, Garlic	Arsenic	40 mg/kg to 2000 mg/kg	AOAC 986.15 22nd Edition: 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **75** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
569	(Lahsun), Dehydrated Onion (Sukha Pyaj), Asafoetida, Spice Oleoresins, Tejpat,	Copper	0.3 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
570		Lead	2 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
571		Nickel	0.4 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
572		Zinc	0.1 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
573	Dry Fruits and Nuts : Ground Nut Kernel, Raisins, Pistachio Nuts, Dates, Dry fruits & Nuts, Almond Kernels, Cashew Kernels	Arsenic	40 $\mu\text{g}/\text{kg}$ to 2000 $\mu\text{g}/\text{kg}$	AOAC 963.21 ,22nd Edittion: 2023	Permanent
574		Cadmium	0.4 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
575		Copper	0.2 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
576		Iron	0.5 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
577		Lead	2 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
578		Manganese	0.5 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
579	Tin	20 mg/kg to 100 mg/kg	AOAC 980.19 22nd Edittion: 2023	Permanent	

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **76** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
580		Zinc	0.2 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
581	Edible Salt	Iron	0.5 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
582		Methyl Mercury	100 ppb to 2000 ppb	AOAC 971.21 (22nd Edition 2023	Permanent
583		Iron	0.5 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
584		Methyl Mercury as Mercury	0.1 Åµg/kg to 2.0 Åµg/kg	AOAC 971.21 22nd Edition: 2023	Permanent
585	Fortified Rice, fortified oil, fortified milk, fortified powder, fortified atta, fortified maida,	Iron	0.1 mg /kgÅ to 200 mg /kgÅ	AOAC 999.11 22nd Edition: 2023	Permanent
586		Zinc	0.1 mg/kg to 10 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
587	Herbs, Spices & Condiments	Nickel	0.4 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
588	Infant milk substitute & milk cereal based weaning food, Protien rich food supplement for infant & children processed cereal based Complementary food, Follow-up formula Complementary food	Copper	0.3 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 77 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
	Infant Foods Like Cerelac, Lactose Powder				
589	Jam, Juices, Sauces & Concentrates	Tin	20 mg/kg to 100 mg/kg	AOAC 985.16 22nd Edition: 2023	Permanent
590	Meat & Meat Products, Salt	Mercury	100 $\hat{\text{A}}\mu\text{g/kg}$ to 2000 $\hat{\text{A}}\mu\text{g/kg}$	AOAC 971.21 22nd Edition: 2023	Permanent
591	Meat & meat product (Raw & processed) fish and fish products & related products/Sea food Poultry meat & poultry meat products, canned meat products, Dehydrated meat products, Fermented meat products, Frozen meat products etc.	Manganese	0.5 $\hat{\text{A}}$ mg/kg to 100 $\hat{\text{A}}$ mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
592	Meat & Meat Products	Chromium	0.1 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
593	Nut & Nut Products	Methyl Mercury	100 ppb to 2000 ppb	AOAC 971.21 (22nd Edition 2023)	Permanent
594	Prepared paneer, Daal, chole, rajma, chawal,	Aresnic (as As)	40 $\hat{\text{A}}\mu\text{g/kg}$ to 2000 $\hat{\text{A}}\mu\text{g/kg}$	AOAC 986.15 22nd Edition: 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **78** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
595	samosa, patty, bread pakoda, khichadi, khadi, aloo dry & grave sabji, Prepared Poha, Upma, Noodles,	Cadmium (as Cd)	0.2 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
596		Copper (as Cu)	0.3 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
597		Iron	0.5 mg /kg to 100 mg /kg	AOAC 999.11 22nd Edition: 2023	Permanent
598		Lead (as Pb)	2 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
599		Methyl Mercury as Mercury	0.01 mg/kg to 2 mg/kg	AOAC 971.21 22nd Edition: 2023	Permanent
600		Tin (as Sn)	20 mg/kg to 100 mg/kg	AOAC 985.16 22nd Edition: 2023	Permanent
601		Zinc (as Zn)	0.1 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
602	Ready to Eat Fruits &Vegetable Products Thermally process fruit and vegetable Jam,	Arsenic	40 $\mu$ g/kg to 2000 $\mu$ g/kg	AOAC 986.15 22nd Edition: 2023	Permanent
603	Jelly, marmalades, sauce, and ketchup, pulp, juices of fruit and vegetable, salads, fruit pulp, paste	Tin	0.5 mg/kg to 5.0 mg/kg	AOAC 985.16 22nd Edition: 2023	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 79 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
604	Ready To Serve Carbonated & Non Carbonated Beverages	Arsenic	40 $\mu\text{g}/\text{kg}$ to 2000 $\mu\text{g}/\text{kg}$	AOAC 986.15 22nd Edition: 2023	Permanent
605	(Alcoholic & Non Alcoholic) Coca cola, sprite, pepsi, fanta, thums up, mountain due,	Arsenic	40 $\mu\text{g}/\text{kg}$ to 2000 $\mu\text{g}/\text{kg}$	AOAC 986.15 22nd Edition: 2023	Permanent
606	limca, frooti, Beer, brandy, vodka, rum whisky, wine	Copper	0.3 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
607		Copper	0.3 mg/kg to 100.0 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
608	Tea & Coffee	Methyl Mercury	100 ppb to 2000 ppb	AOAC 971.21 (22nd Edition: 2023	Permanent
609	Tea, Coffee & cocoa products Tea, Kangra tea, green tea, etc.	Copper	0.3 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
610	coffee (green raw or unroasted), Decaffeinate roasted & ground coffee,	Iron	0.5 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
611	Soluble coffee powder, Decaffeinated soluble coffee powder, Instant coffee	Manganese	0.5 mg/kg to 100 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
612	Thermally process fruit and vegetable Jam, Jelly, marmalades, sauce, and ketchup, pulp, juices of fruit and	Arsenic	40 $\mu\text{g}/\text{kg}$ to 2000 $\mu\text{g}/\text{kg}$	AOAC 986.15 22nd Edition: 2023	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **80** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
	vegetable, salads, fruit pulp, paste				
613	Vitamin Premix, Mineral Premix, Dalia premix, Khichdi premix, panjeri premix, Halwa premix, Barfi premix	Iron	0.1 mg/kg to 200 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
614		Zinc	0.1 mg/kg to 10 mg/kg	AOAC 999.11 22nd Edition: 2023	Permanent
<b>CHEMICAL - Residues in Water</b>					
615	Water	Aldrin	0.01 $\hat{\mu}$ g/l to 50 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent
616		ALPHA HCH	0.01 $\hat{\mu}$ g/l to 50 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent
617		Atrazine	0.05 $\hat{\mu}$ g/l to 100 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent
618		Beta HCH	0.01 $\hat{\mu}$ g/l to 50 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent
619		Butachlor	0.01 $\hat{\mu}$ g/l to 50 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent
620		Chlorpyriphos	0.01 $\hat{\mu}$ g/l to 1000 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent
621		Delta HCH	0.01 $\hat{\mu}$ g/l to 50 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **81** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
622		Ethion	0.02 $\hat{\mu}$ g/l to 100 $\hat{\mu}$ g/l	APHA, 6630 (C): 2017	Permanent
623		Gamma HCH	0.01 $\hat{\mu}$ g/l to 100 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent
624		Lindane	0.01 $\hat{\mu}$ g/l to 50 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent
625		Malathion	0.1 $\hat{\mu}$ g/l to 1000 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent
626		Phorate	0.01 $\hat{\mu}$ g/l to 100 $\hat{\mu}$ g/l	APHA, 6630 (C): 2023	Permanent
627	Domestic Water	Phenolic Compound	0.01 mg/l to 100 mg/l	IS : 3025 (Part-43/ Sec 1) 2022	Permanent
628	Drinking Water	Phenolic Compound	0.01 mg/l to 100 mg/l	IS : 3025 (Part-43/ Sec 1) 2022	Permanent
629	Ground Water	Phenolic Compound	0.01 mg/l to 100 mg/l	IS : 3025 (Part-43/ Sec 1) 2022	Permanent
630	Packaged Drinking Water	Phenolic Compound	0.01 $\hat{\mu}$ mg/l to 100 $\hat{\mu}$ mg/l	IS : 3025 (Part-43/ Sec 1) 2022	Permanent
631	Packaged Natural Mineral Water	Phenolic Compound	0.01 mg/l to 100 mg/l	IS : 3025 (Part-43/ Sec 1) 2022	Permanent
632	Potable Water	Phenolic Compound	0.01 mg/l to 100 mg/l	IS : 3025 (Part-43/ Sec 1) 2022	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **82** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
633	Swimming Pool Water	Phenolic Compound	0.01 mg/l to 100 mg/l	IS : 3025 (Part-43/ Sec 1) 2022	Permanent
634	Dialysis water	Antimony	1 mg/l to 20 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
635		Beryllium	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111(D): 2023	Permanent
636		Cadmium	0.01 mg/l to 10 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
637		Chromium	0.01 mg/l to 10 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
638		Tha lium	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
639	Domestic Water	Aluminium (Al)	0.02 mg/l to 10 mg/l	IS : 3025 (Part-55): 2003, Ref. 2019	Permanent
640		Arsenic (As)	0.1 Å mg/l to 10 Å mg/l	APHA 24th Edition, 3114 (B): 2023	Permanent
641		Barium	0.02 mg/l to 100 mg/l	APHA 24th Edition, 3111 (D): 2023	Permanent
642		Boron as B	1 mg/l to 50 mg/l	IS : 3025 (Part-57): 2021	Permanent
643		Cadmium (Cd)	0.1 mg/l to 5 mg/l	IS:3025(Part-41): 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **83** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
644		Cobalt (Co)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111 (B): 2023	Permanent
645		Copper (Cu)	0.01 mg/l to 10 mg/l	IS : 3025 (part-42): 2024	Permanent
646		Cyanide (CN)	0.01 mg/l to 10 mg/l	IS 3025 (Part-27/ Sec 1): 2021	Permanent
647		Iron	0.01 mg/l to 100 mg/l	IS:3025(P-53): 2024	Permanent
648		Lead (Pb)	0.01 mg/l to 10 mg/l	IS:3025(P-47): 1994, Ref. 2019	Permanent
649		Manganese (Mn)	0.02 mg/l to 10 mg/l	IS:3025 (Part -59): 2023	Permanent
650		Mercury (Hg)	0.001 mg/l to 100 mg/l	IS 3025 (Part-48): 1994, Ref. 2019	Permanent
651		Nickel (Ni)	0.01 mg/l to 10 mg/l	IS:3025(P-54): 2003, Ref. 2019	Permanent
652		Selenium (Se)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
653		Silver (Ag)	0.1 mg/l to 10 mg/l	IS 13428: 2024	Permanent
654		Tin (Sn)	0.05 Å mg/l to 100 Å mg/l	APHA 24th Edition, 3111(B): 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **84** of **113**

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
655		Total Chromium (Cr)	0.02 mg/l to 10 mg/l	IS :3025 (Part-52) : 2003, Ref. 2019	Permanent
656		Zinc (Zn)	0.02 mg/l to 100 mg/l	IS:3025(Part-49): 2024	Permanent
657	Drinking Water	Aluminium (Al)	0.02 mg/l to 10 mg/l	IS : 3025 (Part-55): 2003, Ref. 2019	Permanent
658		Arsenic (As)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3114 (B): 2023	Permanent
659		Barium	0.02 mg/l to 100 mg/l	APHA 24th Edition, 3111 (D): 2023	Permanent
660		Cadmium (Cd)	0.1 mg/l to 5 mg/l	IS : 3025 (Part-57): 2021	Permanent
661		Cobalt (Co)	0.1 mg/l to 10 mg/l	IS:3025(Part-41): 2023	Permanent
662		Copper (Cu)	0.01 mg/l to 10 mg/l	APHA 24th Edition, 3111 (B): 2023	Permanent
663		Cyanide (CN)	0.01 mg/l to 10 mg/l	IS : 3025 (part-42): 2024	Permanent
664		Iron	0.01 mg/l to 100 mg/l	IS 3025 (Part-27/ Sec 1): 2021	Permanent
665		Lead (Pb)	0.01 mg/l to 10 mg/l	IS:3025(P-53): 2024	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **85** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
666		Manganese (Mn)	0.02 mg/l to 10 mg/l	IS:3025(P-47): 1994, Ref. 2019	Permanent
667		Mercury (Hg)	0.001 mg/l to 100 mg/l	IS:3025 (Part -59): 2023	Permanent
668		Nickel (Ni)	0.01 mg/l to 10 mg/l	IS 3025 (Part-48): 1994, Ref. 2019	Permanent
669		Selenium (Se)	0.1 mg/l to 10 mg/l	IS:3025(P-54): 2003, Ref. 2019	Permanent
670		Silver (Ag)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
671		Tin (Sn)	0.05 mg/l to 100 mg/l	IS 13428: 2024	Permanent
672		Total Chromium (Cr)	0.02 mg/l to 10 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
673		Zinc (Zn)	0.02 mg/l to 100 mg/l	IS :3025 (Part-52) : 2003, Ref. 2019	Permanent
674		Ground Water	Aluminium (Al)	0.02 mg/l to 10 mg/l	IS:3025(Part-49): 2024
675	Arsenic (As)		0.1 Å mg/l to 10 Å mg/l	IS : 3025 (Part-55): 2003, Ref. 2019	Permanent
676	Barium		0.02 mg/l to 100 mg/l	APHA 24th Edition, 3114 (B): 2023	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **86** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
677		Boron as B	1 mg/l to 50 mg/l	APHA 24th Edition, 3111 (D): 2023	Permanent
678		Cadmium (Cd)	0.1 Å mg/l to 5 Å mg/l	IS : 3025 (Part-57): 2021	Permanent
679		Cobalt (Co)	0.1 Å mg/l to 10 Å mg/l	IS:3025(Part-41): 2023	Permanent
680		Copper (Cu)	0.01 mg/l to 10 mg/l	APHA 24th Edition, 3111 (B): 2023	Permanent
681		Cyanide (CN)	0.01 Å mg/l to 10 Å mg/l	IS : 3025 (part-42): 2024	Permanent
682		Iron	0.01 mg/l to 100 mg/l	IS 3025 (Part-27/ Sec 1): 2021	Permanent
683		Lead (Pb)	0.01 mg/l to 10 mg/l	IS:3025(P-53): 2024	Permanent
684		Manganese (Mn)	0.02 mg/l to 10 mg/l	IS:3025(P-47): 1994, Ref. 2019	Permanent
685		Mercury (Hg)	0.001 Å mg/l to 100 Å mg/l	IS:3025 (Part -59): 2023	Permanent
686		Nickel (Ni)	0.01 mg/l to 10 mg/l	IS 3025 (Part-48): 1994, Ref. 2019	Permanent
687		Selenium (Se)	0.1 mg/l to 10 mg/l	IS:3025(P-54): 2003, Ref. 2019	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **87** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
688		Silver (Ag)	0.1 Å mg/l to 10 Å mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
689		Tin (Sn)	0.05 mg/l to 100 mg/l	IS 13428: 2024	Permanent
690		Total Chromium (Cr)	0.02 Å mg/l to 10 Å mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
691		Zinc (Zn)	0.02 mg/l to 100 mg/l	IS :3025 (Part-52) : 2003, Ref. 2019	Permanent
692	Packaged Drinking Water	Aluminium (Al)	0.02 mg/l to 10 mg/l	IS:3025(Part-49): 2024	Permanent
693		Arsenic (As)	0.1 mg/l to 10 mg/l	IS : 3025 (Part-55): 2003, Ref. 2019	Permanent
694		Barium	0.02 mg/l to 100 mg/l	APHA 24th Edition, 3114 (B): 2023	Permanent
695		Boron as B	1 mg/l to 50 mg/l	IS : 3025 (Part-57): 2021	Permanent
696		Cadmium (Cd)	0.1 mg/l to 5 mg/l	IS:3025(Part-41): 2023	Permanent
697		Cobalt (Co)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111 (B): 2023	Permanent
698		Copper (Cu)	0.01 mg/l to 10 mg/l	IS : 3025 (part-42): 2024	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **88** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
699		Cyanide (CN)	0.01 mg/l to 10 mg/l	IS 3025 (Part-27/ Sec 1): 2021	Permanent
700		Iron	0.01 mg/l to 100 mg/l	IS:3025(P-53): 2024	Permanent
701		Lead (Pb)	0.01 mg/l to 10 mg/l	IS:3025(P-47): 1994, Ref. 2019	Permanent
702		Manganese (Mn)	0.02 Å mg/l to 10 Å mg/l	IS:3025 (Part -59): 2023	Permanent
703		Mercury (Hg)	0.001 mg/l to 100 mg/l	IS 3025 (Part-48): 1994, Ref. 2019	Permanent
704		Nickel (Ni)	0.01 mg/l to 10 mg/l	IS:3025(P-54): 2003, Ref. 2019	Permanent
705		Selenium (Se)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
706		Silver (Ag)	0.1 mg/l to 10 mg/l	IS 13428: 2024	Permanent
707		Tin (Sn)	0.05 mg/l to 100 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
708		Total Chromium (Cr)	0.02 mg/l to 10 mg/l	IS :3025 (Part-52) : 2003, Ref. 2019	Permanent
709		Zinc (Zn)	0.02 mg/l to 100 mg/l	IS:3025(Part-49): 2024	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **89** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
710	Packaged Natural Mineral Water	Aluminium (Al)	0.02 mg/l to 10 mg/l	IS : 3025 (Part-55): 2003, Ref. 2019	Permanent
711		Arsenic (As)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3114 (B): 2023	Permanent
712		Barium	0.02 mg/l to 100 mg/l	APHA 24th Edition, 3111 (D): 2023	Permanent
713		Boron as B	1 mg/l to 50 mg/l	IS : 3025 (Part-57): 2021	Permanent
714		Cadmium (Cd)	0.1 mg/l to 5 mg/l	IS:3025(Part-41): 2023	Permanent
715		Cobalt (Co)	0.1 Å mg/l to 10 Å mg/l	APHA 24th Edition, 3111 (B): 2023	Permanent
716		Copper (Cu)	0.01 mg/l to 10 mg/l	IS : 3025 (part-42): 2024	Permanent
717		Cyanide (CN)	0.01 mg/l to 10 mg/l	IS 3025 (Part-27/ Sec 1): 2021	Permanent
718		Iron	0.01 mg/l to 100 mg/l	IS:3025(P-53): 2024	Permanent
719		Lead (Pb)	0.01 mg/l to 10 mg/l	IS:3025(P-47): 1994, Ref. 2019	Permanent
720		Manganese (Mn)	0.02 mg/l to 10 mg/l	IS:3025 (Part -59): 2023	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **90** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
721	Potable Water	Mercury (Hg)	0.001 mg/l to 100 mg/l	IS 3025 (Part-48): 1994, Ref. 2019	Permanent
722		Nickel (Ni)	0.01 mg/l to 10 mg/l	IS:3025(P-54): 2003, Ref. 2019	Permanent
723		Selenium (Se)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
724		Silver (Ag)	0.1 mg/l to 10 mg/l	IS 13428: 2024	Permanent
725		Tin (Sn)	0.05 mg/l to 100 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
726		Total Chromium (Cr)	0.02 mg/l to 10 mg/l	IS :3025 (Part-52) : 2003, Ref. 2019	Permanent
727		Zinc (Zn)	0.02 mg/l to 100 mg/l	IS : 3025(Part-49): 2024	Permanent
728	Potable Water	Aluminium (Al)	0.02 mg/l to 10 mg/l	IS : 3025 (Part-55): 2003, Ref. 2019	Permanent
729		Arsenic (As)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3114 (B): 2023	Permanent
730		Barium	0.02 mg/l to 100 mg/l	APHA 24th Edition, 3111 (D): 2023	Permanent
731		Boron as B	1 mg/l to 50 mg/l	IS : 3025 (Part-57): 2021	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **91** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
732		Cadmium (Cd)	0.1 mg/l to 5 mg/l	IS:3025(Part-41): 2023	Permanent
733		Cobalt (Co)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111 (B): 2023	Permanent
734		Copper (Cu)	0.01 mg/l to 10 mg/l	IS : 3025 (part-42): 2024	Permanent
735		Cyanide (CN)	0.01 mg/l to 10 mg/l	IS 3025 (Part-27/ Sec 1): 2021	Permanent
736		Iron	0.01 mg/l to 100 mg/l	IS:3025(P-53): 2024	Permanent
737		Lead (Pb)	0.01 mg/l to 10 mg/l	IS:3025(P-47): 1994, Ref. 2019	Permanent
738		Manganese (Mn)	0.02 mg/l to 10 mg/l	IS:3025 (Part -59): 2023	Permanent
739		Mercury (Hg)	0.001 mg/l to 100 mg/l	IS 3025 (Part-48): 1994, Ref. 2019	Permanent
740		Nickel (Ni)	0.01 mg/l to 10 mg/l	IS:3025(P-54): 2003, Ref. 2019	Permanent
741		Selenium (Se)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
742		Silver (Ag)	0.1 mg/l to 10 mg/l	IS 13428: 2024	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **92** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
743		Tin (Sn)	0.05 mg/l to 100 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
744		Total Chromium (Cr)	0.02 mg/l to 10 mg/l	IS :3025 (Part-52) : 2003, Ref. 2019	Permanent
745		Zinc (Zn)	0.02 mg/l to 100 mg/lmg/l	IS:3025(Part-49): 2024	Permanent
746	Swimming Pool Water	Aluminium (Al)	0.02 mg/l to 10 mg/l	IS : 3025 (Part-55): 2003, Ref. 2019	Permanent
747		Arsenic (As)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3114 (B): 2023	Permanent
748		Barium	0.02 mg/l to 100 mg/l	APHA 24th Edition, 3111 (D): 2023	Permanent
749		Boron as B	1 Å mg/l to 50 Å mg/l	IS : 3025 (Part-57): 2021	Permanent
750		Cadmium (Cd)	0.1 Å mg/l to 5 Å mg/l	IS : 3025(Part-41): 2023	Permanent
751		Cobalt (Co)	0.1 mg/l to 10 mg/l	APHA 24th Edition, 3111 (B): 2023	Permanent
752		Copper (Cu)	0.01 mg/l to 10 mg/l	IS : 3025 (part-42): 2024	Permanent
753		Cyanide (CN)	0.01 mg/l to 10 mg/l	IS 3025 (Part-27/ Sec 1): 2021	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **93** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
754		Iron	0.01 mg/l to 100 mg/l	IS:3025(P-53): 2024	Permanent
755		Lead (Pb)	0.01 mg/l to 10 mg/l	IS:3025(P-47): 1994, Ref. 2019	Permanent
756		Manganese (Mn)	0.02 mg/l to 10 mg/l	IS:3025 (Part -59): 2023	Permanent
757		Mercury (Hg)	0.001 mg/l to 100 mg/l	IS 3025 (Part-48): 1994, Ref. 2019	Permanent
758		Nickel (Ni)	0.01 mg/l to 10 mg/l	IS:3025(P-54): 2003, Ref. 2019	Permanent
759		Selenium (Se)	0.1 Å mg/l to 10 Å mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
760		Silver (Ag)	0.1 mg/l to 10 mg/l	IS 13428: 2024	Permanent
761		Tin (Sn)	0.05 Å mg/l to 100 Å mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
762		Total Chromium (Cr)	0.02 mg/l to 10 mg/l	IS :3025 (Part-52) : 2003, Ref. 2019	Permanent
763		Zinc (Zn)	0.02 mg/l to 100 mg/l	IS:3025(Part-49): 2024	Permanent
<b>CHEMICAL - Water</b>					



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **94** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
764	Water for construction purpose	Acidity	0.5 ml to 50 ml	IS : 3025 Part-22: 1986, Ref. 2019	Permanent
765		Alkalinity	1.0 ml to 50 ml	IS : 3025 Part-23: 2023	Permanent
766		Chloride	1.0 mg/l to 2000 mg/l	IS :3025 Part-32: 1988, Ref. 2019	Permanent
767		Conductivity	1.0 $\mu$ s/cm to 5000 $\mu$ s/cm	APHA 23rd Edt. 2510 B: 2023	Permanent
768		Inorganic Matter	1.0 mg/l to 5000 mg/l	IS : 3025 Part-18: 2022	Permanent
769		Organic Matter	1.0 mg/l to 2000 mg/l	IS : 3025 Part-18 : 2022	Permanent
770		pH	1 to 12	IS : 3025 part-11: 2022	Permanent
771		Potassium	1.0 mg/l to 2000 mg/l	IS : 3025 Part-45: 1993, Ref 2019	Permanent
772		Sodium	1.0 mg/l to 2000 mg/l	IS : 3025 Part -45 : 1993, Ref 2019	Permanent
773		Sulphate	1.0 mg/l to 2000 mg/l	IS : 3025 Part-24 Sec- 1: 2022	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **95** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
774		Total Dissolved Solid	1.0 mg/l to 10000 mg/l	IS: 3025 Part-16: 2023	Permanent
775		Total Suspended Solid	1.0 mg/l to 5000 mg/l	IS : 3025 Part-17: 2022	Permanent
776	Drinking Water	Turbidity	1 NTU to 100 NTU	IS 3025 (Part-10): 2023	Permanent
777		Acidity	5.0 mg/l to 500 mg/l	IS 3025 (Part-22): 2024	Permanent
778		Alkalinity	2 mg/l to 100 mg/l	IS:3025(P-23): 2023	Permanent
779		Ammonical Nitrogen as NH <sub>3</sub>	1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
780		Boron as B	1 mg/l to 50 mg/l	IS : 3025 (Part-57): 2021	Permanent
781		Calcium	2 mg/l to 1000 mg/l	IS 3025 (Part-40): 2024	Permanent
782		Chloride	2 mg/l to 1000 mg/l	IS 3025 (Part-32): 1988, Ref. 2019	Permanent
783		Colour	5 Hazen to 500 Hazen	IS 3025 (Part-04): 2021	Permanent
784		Dissolved Phosphate as Po <sub>4</sub>	0.2 mg/l to 10 mg/l	IS 3025 (Part-31/ Sec 1): 2022	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **96** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
785		Electrical Conductivity	1 $\mu$ mhos/cm to 5000 $\mu$ mhos/cm	IS 3025 (part-14): 2013, Ref. 2019	Permanent
786		Fluoride	0.1 mg/l to 50 mg/l	IS:3025(P-60): 2023	Permanent
787		Free Residual Chlorine	0.01 mg/l to 50 mg/l	IS : 3025(P-26): 2021	Permanent
788		Magnesium	1 mg/l to 1000 mg/l	APHA 3500-mg(B): 2023	Permanent
789		Nitrate as No <sub>3</sub>	0.1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
790		Odour	Qualitative : ok	IS 3025(Part-5): 2018	Permanent
791		pH	2to 12	IS 3025 (Part-11): 2022	Permanent
792		Phosphorous	0.1 mg/l to 100 mg/l	IS 3025 (Part-31/Sec 1): 2022	Permanent
793		Potassium	1 mg/l to 100 mg/l	IS:3025(P-45): 1993, Ref. 2019	Permanent
794		Reactive Silica as Sio <sub>2</sub>	2 mg/l to 100 mg/l	IS 3025 (Part) 35: 2024	Permanent
795		SAR	1 mg/l to 100 mg/l	APHA 24th Edition, 3500-Na-B: 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **97** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
796		Silica	0.1 mg/l to 100 mg/l	IS:3025(Part-35): 2024	Permanent
797		Sodium as Na	1 mg/l to 100 mg/l	IS:3025(Part-45): 1993, Ref. 2019	Permanent
798		Sulphate	1 mg/l to 1000 mg/l	IS:3025(Part-24/ Sec 1): 2022	Permanent
799		Surfactant	0.2 mg/l to 100 mg/l	APHA 24th Edition, 5540(C): 2023	Permanent
800		Taste	Qualitative	IS 3025 (Part-7): 2017	Permanent
801		Total Dissolved Solid	10 mg/l to 2000 mg/l	IS 3025 (Part-16): 2023	Permanent
802		Total Hardness as CaCO <sub>3</sub>	1 mg/l to 1000 mg/l	IS 3025 (Part-21): 2009, Ref. 2019	Permanent
803		Total Suspended Solid	1 mg/l to 100 mg/l	IS 3025 (Part-17): 2022	Permanent
804		Ground Water	Turbidity	1 NTU to 100 NTU – 2.0 0.2	IS 3025 (Part-10): 2023
805		Acidity	5.0 mg/l to 500 mg/l	IS 3025 (Part-10): 2023	Permanent
806		Alkalinity	2 mg/l to 100 mg/l	IS 3025 (Part-22): 2024	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **98** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
807		Ammonical Nitrogen as NH <sub>3</sub>	1 mg/l to 100 mg/l	IS:3025(P-23): 2023	Permanent
808		Boron	1 mg/l to 50 mg/l – 4.03 0.3.	Boron – IS 3025 (Part-57) 2021	Permanent
809		Calcium	2 mg/l to 1000 mg/l	IS 3025 (Part-40): 2024	Permanent
810		Chloride	2 mg/l to 1000 mg/l	IS 3025 (Part-32): 1988, Ref. 2019	Permanent
811		Colour	5 Hazen to 500 Hazen	IS 3025 (Part-04): 2021	Permanent
812		Dissolved Phosphate as Po <sub>4</sub>	0.2 mg/l to 10 mg/l	IS 3025 (Part-31/ Sec 1): 2022	Permanent
813		Electrical Conductivity	1 Åµmhos/cm to 5000 Åµmhos/cm	IS 3025 (part-14): 2013, Ref. 2019	Permanent
814		Fluoride	0.1 mg/l to 50 mg/l	IS:3025(P-60): 2023	Permanent
815		Free Residual Chlorine	0.01 Å mg/l to 50 Å mg/l	IS : 3025(P-26): 2021	Permanent
816		Magnesium	1 Å mg/l to 1000 Å mg/l	APHA 3500-mg(B): 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **99** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
817		Nitrate as No3	0.1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
818		Odour	Qualitative	IS 3025(Part-5): 2018	Permanent
819		pH	2 to 12	IS 3025 (Part-11): 2022	Permanent
820		Phosphorous	0.1 mg/l to 100 mg/l	IS 3025 (Part-31/Sec 1): 2022	Permanent
821		Potassium	1 mg/l to 100 mg/l	IS:3025(P-45): 1993, Ref. 2019	Permanent
822		Reactive Silica as Sio2	2 mg/l to 100 mg/l	IS 3025 (Part) 35: 2024	Permanent
823		SAR	1 Å mg/l to 100 Å mg/l	APHA 24th Edition, 3500-Na-B: 2023	Permanent
824		Silica	0.1 Å mg/l to 100 Å mg/l	IS:3025(Part-35): 2024	Permanent
825		Sodium as Na	1 mg/l to 100 mg/l	IS:3025(Part-45): 1993, Ref. 2019	Permanent
826		Sulphate	1 mg/l to 1000 mg/l	IS:3025(Part-24/ Sec 1): 2022	Permanent
827		Surfactant	0.2 mg/l to 100 mg/l	APHA 24th Edition, 5540(C): 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 100 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
828		Taste	Qualitative	IS 3025 (Part-7): 2017	Permanent
829		Total Dissolved Solid	10 mg/l to 2000 mg/l	IS 3025 (Part-16): 2023	Permanent
830		Total Hardness as CaCO <sub>3</sub>	1 mg/l to 1000 mg/l	IS 3025 (Part-21): 2009, Ref. 2019	Permanent
831		Total Suspended Solid	1 mg/l to 100 mg/l	IS 3025 (Part-17): 2022	Permanent
832		Turbidity	1 NTU to 100 NTU	IS 3025 (Part-17): 2022	Permanent
833	Dialysis Water	Ammonium	0.01 mg/l to 50 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
834		Chlorine	0.01 mg/l to 5 mg/l	IS 3025 (Part-26): 2021	Permanent
835		Fluoride	0.01 mg/l to 10 mg/l	IS 3025 (Part-60): 2023	Permanent
836		Magnesium	0.5 mg/l to 50 mg/l	APHA 24th Edition, 3111(B): 2023	Permanent
837		Nitrate	0.1 mg/l to 50 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
838		Nitrite	0.1 mg/l to 50 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 101 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
839		Potassium	0.1 mg/l to 100 mg/l	IS 3025 (Part- 45): 1993, Ref 2019	Permanent
840		Sodium	0.5 mg/l to 100 mg/l	IS 3025(Part-45): 1993, Ref. 2019	Permanent
841		Sulphate	0.5 mg/l to 100 mg/l	IS 3025 (Part-24/Sec 1) : 2022	Permanent
842	Domestic Water	Acidity	5.0 mg/l to 500 mg/l	IS 3025 (Part-22): 2024	Permanent
843		Alkalinity	2 mg/l to 100 mg/l	IS:3025(P-23): 2023	Permanent
844		Ammonical Nitrogen as NH <sub>3</sub>	1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
845		Calcium	2 mg/l to 1000 mg/l	IS 3025 (Part-40): 2024	Permanent
846		Chloride	2 mg/l to 1000 mg/l	IS 3025 (Part-32): 1988, Ref. 2019	Permanent
847		Colour	5 Hazen <sup>o</sup> to 500 Hazen <sup>o</sup>	IS 3025 (Part-04): 2021	Permanent
848		Dissolved Phosphate as Po <sub>4</sub>	0.2 mg/l to 10 mg/l	IS 3025 (Part-31/ Sec 1): 2022	Permanent



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 102 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
849		Electrical Conductivity	1 $\mu$ mhos/cm to 5000 $\mu$ mhos/cm	IS 3025 (part-14): 2013, Ref. 2019	Permanent
850		Fluoride	0.1 mg/l to 50 mg/l	IS:3025(P-60): 2023	Permanent
851		Free Residual Chlorine	0.01 mg/l to 50 mg/l	IS : 3025(P-26): 2021	Permanent
852		Magnesium	1 $\mu$ g/l to 1000 $\mu$ g/l	APHA 3500-mg(B): 2023	Permanent
853		Nitrate as No <sub>3</sub>	0.1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
854		Odour	Qualitative	IS 3025(Part-5): 2018	Permanent
855		pH	2 to 12	IS 3025 (Part-11): 2022	Permanent
856		Phosphorous	0.1 mg/l to 100 mg/l	IS 3025 (Part-31/Sec 1): 2022	Permanent
857		Potassium	1 mg/l to 100 mg/l	IS:3025(P-45): 1993, Ref. 2019	Permanent
858		Reactive Silica as SiO <sub>2</sub>	2 mg/l to 100 mg/l	IS 3025 (Part) 35: 2024	Permanent
859		SAR	1 mg/l to 100 mg/l	APHA 24th Edition, 3500-Na-B: 2023	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 103 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
860	Potable Water	Silica	0.1 mg/l to 100 mg/l	IS:3025(Part-35): 2024	Permanent
861		Sodium as Na	1 mg/l to 1000 mg/l	IS:3025(Part-45): 1993, Ref. 2019	Permanent
862		Sulphate	1 mg/l to 1000 mg/l	IS:3025(Part-24/ Sec 1): 2022	Permanent
863		Surfactant	0.2 mg/l to 100 mg/l	APHA 24th Edition, 5540(C): 2023	Permanent
864		Taste	Qualitative	IS 3025 (Part-7): 2017	Permanent
865		Total Dissolved Solid	10 mg/l to 2000 mg/l	IS 3025 (Part-16): 2023	Permanent
866		Total Hardness as CaCO <sub>3</sub>	1 mg/l to 1000 mg/l	IS 3025 (Part-21): 2009, Ref. 2019	Permanent
867		Total Suspended Solid	1 mg/l to 100 mg/l	IS 3025 (Part-17): 2022	Permanent
868		Turbidity	1 NTU to 100 NTU	IS 3025 (Part-10): 2023	Permanent
869		Acidity	5.0 mg/l to 500 mg/l	IS 3025 (Part-22): 2024	Permanent
870	Alkalinity	2 mg/l to 100 mg/l	IS:3025(P-23): 2023	Permanent	



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **104** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
871		Ammonical Nitrogen as NH <sub>3</sub>	1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
872		Calcium	2 mg/l to 1000 mg/l	IS 3025 (Part-40): 2024	Permanent
873		Chloride	2 mg/l to 1000 mg/l	IS 3025 (Part-32): 1988, Ref. 2019	Permanent
874		Colour	5 HazenÂ to 500 HazenÂ	IS 3025 (Part-04): 2021	Permanent
875		Dissolved Phosphate as Po <sub>4</sub>	0.2 mg/l to 10 mg/l	IS 3025 (Part-31/ Sec 1): 2022	Permanent
876		Electrical Conductivity	1 Âµmhos/cm to 5000 Âµmhos/cm	IS 3025 (part-14): 2013, Ref. 2019	Permanent
877		Fluoride	0.1 mg/l to 50 mg/l	IS:3025(P-60): 2023	Permanent
878		Free Residual Chlorine	0.01 mg/l to 50 mg/l	IS : 3025(P-26): 2021	Permanent
879		Magnesium	1 mg/l to 1000 mg/l	APHA 3500-mg(B): 2023	Permanent
880		Nitrate as No <sub>3</sub>	0.1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
881		Odour	Qualitative	IS 3025(Part-5): 2018	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. **105** of **113**

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
882		pH	2 to 12	IS 3025 (Part-11): 2022	Permanent
883		Phosphorous	0.1 mg/l to 100 mg/l	IS 3025 (Part-31/Sec 1): 2022	Permanent
884		Potassium	1 mg/l to 100 mg/l	IS:3025(P-45): 1993, Ref. 2019	Permanent
885		Reactive Silica as Sio <sub>2</sub>	2 mg/l to 100 mg/l	IS 3025 (Part) 35: 2024	Permanent
886		SAR	1 mg/l to 100 mg/l	APHA 24th Edition, 3500-Na-B: 2023	Permanent
887		Silica	0.1 mg/l to 100 mg/l	IS:3025(Part-35): 2024	Permanent
888		Sodium as Na	1 Å mg/l to 100 Å mg/l	IS:3025(Part-45): 1993, Ref. 2019	Permanent
889		Sulphate	1 mg/l to 1000 mg/l	IS:3025(Part-24/ Sec 1): 2022	Permanent
890		Surfactant	0.2 mg/l to 100 mg/l	APHA 24th Edition, 5540(C): 2023	Permanent
891		Taste	Qualitative	IS 3025 (Part-7): 2017	Permanent
892		Total Dissolved Solid	10 Å mg/l to 2000 Å mg/l	IS 3025 (Part-16): 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 106 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
893		Total Hardness as CaCO <sub>3</sub>	1 mg/l to 1000 mg/l	IS 3025 (Part-21): 2009, Ref. 2019	Permanent
894		Total Suspended Solid	1 mg/l to 100 mg/l	IS 3025 (Part-17): 2022	Permanent
895		Turbidity	1 NTU to 100 NTU	IS 3025 (Part-10): 2023	Permanent
896	Packaged Drinking Water	Acidity	5.0 mg/l to 500 mg/l	IS 3025 (Part-22): 2024	Permanent
897		Alkalinity	2 mg/l to 100 mg/l	IS:3025(P-23): 2023	Permanent
898		Ammonical Nitrogen as NH <sub>3</sub>	1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
899		Calcium	2 mg/l to 1000 mg/l	IS 3025 (Part-40): 2024	Permanent
900		Chloride	2 mg/l to 1000 mg/l	IS 3025 (Part-32): 1988, Ref. 2019	Permanent
901		Colour	5 Hazen to 500 Hazen	IS 3025 (Part-04): 2021	Permanent
902		Dissolved Phosphate as Po <sub>4</sub>	0.2 mg/l to 10 mg/l	IS 3025 (Part-31/ Sec 1): 2022	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 107 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
903		Electrical Conductivity	1 $\mu$ mhos/cm to 5000 $\mu$ mhos/cm	IS 3025 (part-14): 2013, Ref. 2019	Permanent
904		Fluoride	0.1 mg/l to 50 mg/l	IS:3025(P-60): 2023	Permanent
905		Free Residual Chlorine	0.01 mg/l to 50 mg/l	IS : 3025(P-26): 2021	Permanent
906		Magnesium	1 mg/l to 1000 mg/l	APHA 3500-mg(B): 2023	Permanent
907		Nitrate as No <sub>3</sub>	0.1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
908		Odour	Qualitative	IS 3025(Part-5): 2018	Permanent
909		pH	2 to 12	IS 3025 (Part-11): 2022	Permanent
910		Phosphorous	0.1 mg/l to 100 mg/l	IS 3025 (Part-31/Sec 1): 2022	Permanent
911		Potassium	1 mg/l to 100 mg/l	IS:3025(P-45): 1993, Ref. 2019	Permanent
912		Reactive Silica as SiO <sub>2</sub>	2 mg/l to 100 mg/l	IS 3025 (Part) 35: 2024	Permanent
913		SAR	1 mg/l to 100 mg/l	APHA 24th Edition, 3500-Na-B: 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 108 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
914		Silica	0.1 mg/l to 100 mg/l	IS:3025(Part-35): 2024	Permanent
915		Sodium as Na	1 mg/l to 100 mg/l	IS:3025(Part-45): 1993, Ref. 2019	Permanent
916		Sulphate	1 mg/l to 1000 mg/l	IS:3025(Part-24/ Sec 1): 2022	Permanent
917		Surfactant	0.2 mg/l to 100 mg/l	APHA 24th Edition, 5540(C): 2023	Permanent
918		Taste	Qualitative	IS 3025 (Part-7): 2017	Permanent
919		Total Dissolved Solid	10 mg/l to 2000 mg/l	IS 3025 (Part-16): 2023	Permanent
920		Total Hardness as CaCO <sub>3</sub>	1 mg/l to 1000 mg/l	IS 3025 (Part-21): 2009, Ref. 2019	Permanent
921		Total Suspended Solid	1 mg/l to 100 mg/l	IS 3025 (Part-17): 2022	Permanent
922		Turbidity	1 NTU to 100 NTU	IS 3025 (Part-10): 2023	Permanent
923	Packaged Natural Mineral Water	Acidity	5.0 mg/l to 500 mg/l	IS 3025 (Part-22): 2024	Permanent
924		Alkalinity	2 mg/l to 100 mg/l	IS:3025(P-23): 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 109 of 113

**Issue date:** 17.11.2024  
**Validity** : 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
925		Ammonical Nitrogen as NH <sub>3</sub>	1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
926		Calcium	2 mg/l to 1000 mg/l	IS 3025 (Part-40): 2024	Permanent
927		Chloride	2 mg/l to 1000 mg/l	IS 3025 (Part-32): 1988, Ref. 2019	Permanent
928		Colour	5 Hazen to 500 Hazen	IS 3025 (Part-04): 2021	Permanent
929		Dissolved Phosphate as Po <sub>4</sub>	0.2 mg/l to 10 mg/l	IS 3025 (Part-31/ Sec 1): 2022	Permanent
930		Electrical Conductivity	1 Âµmhos/cm to 5000 Âµmhos/cm	IS 3025 (part-14): 2013, Ref. 2019	Permanent
931		Fluoride	0.1 mg/l to 50 mg/l	IS:3025(P-60): 2023	Permanent
932		Free Residual Chlorine	0.01 mg/l to 50 mg/l	IS : 3025(P-26): 2021	Permanent
933		Magnesium	1 mg/l to 1000 mg/l	APHA 3500-mg(B): 2023	Permanent
934		Nitrate as No <sub>3</sub>	0.1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
935		Odour	Qualitative	IS 3025(Part-5): 2018	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 110 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
936		pH	2 to 12	IS 3025 (Part-11): 2022	Permanent
937		Phosphorous	0.1 mg/l to 100 mg/l	IS 3025 (Part-31/Sec 1): 2022	Permanent
938		Potassium	1 mg/l to 100 mg/l	IS:3025(P-45): 1993, Ref. 2019	Permanent
939		Reactive Silica as Sio <sub>2</sub>	2 mg/l to 100 mg/l	IS 3025 (Part) 35: 2024	Permanent
940		SAR	1 Å mg/l to 100 Å mg/l	APHA 24th Edition, 3500-Na-B: 2023	Permanent
941		Silica	0.1 mg/l to 100 mg/l	IS:3025(Part-35): 2024	Permanent
942		Sodium as Na	1 mg/l to 100 mg/l	IS:3025(Part-45): 1993, Ref. 2019	Permanent
943		Sulphate	1 mg/l to 1000 mg/l	IS:3025(Part-24/ Sec 1): 2022	Permanent
944		Surfactant	0.2 mg/l to 100 mg/l	APHA 24th Edition, 5540(C): 2023	Permanent
945		Taste	Qualitative	IS 3025 (Part-7): 2017	Permanent
946		Total Dissolved Solid	10 mg/l to 2000 mg/l	IS 3025 (Part-16): 2023	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 111 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility used
947		Total Hardness as CaCO <sub>3</sub>	1 mg/l to 1000 mg/l	IS 3025 (Part-21): 2009, Ref. 2019	Permanent
948		Total Suspended Solid	1 mg/l to 100 mg/l	IS 3025 (Part-17): 2022	Permanent
949		Turbidity	1 NTU to 100 NTU	IS 3025 (Part-10): 2023	Permanent
950	Swimming Pool Water	Acidity	5.0 mg/l to 500 mg/l	IS 3025 (Part-22): 2024	Permanent
951		Alkalinity	2 mg/l to 100 mg/l	IS:3025(P-23): 2023	Permanent
952		Ammonical Nitrogen as NH <sub>3</sub>	1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
953		Calcium	2 mg/l to 1000 mg/l	IS 3025 (Part-40): 2024	Permanent
954		Chloride	2 mg/l to 1000 mg/l	IS 3025 (Part-32): 1988, Ref. 2019	Permanent
955		Colour	5 Â Hazen to 500 Â Hazen	IS 3025 (Part-04): 2021	Permanent
956		Dissolved Phosphate as Po <sub>4</sub>	0.2 Â mg/l to 10 Â mg/l	IS 3025 (Part-31/ Sec 1): 2022	Permanent



**Scope of Accreditation for Testing**

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 112 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
957		Electrical Conductivity	1 $\mu$ mhos/cm to 5000 $\mu$ mhos/cm	IS 3025 (part-14): 2013, Ref. 2019	Permanent
958		Fluoride	0.1 mg/l to 50 mg/l	IS:3025(P-60): 2023	Permanent
959		Free Residual Chlorine	0.01 mg/l to 50 mg/l	IS : 3025(P-26): 2021	Permanent
960		Magnesium	1 $\mu$ g/l to 1000 $\mu$ g/l	APHA 3500-mg(B): 2023	Permanent
961		Nitrate as No <sub>3</sub>	0.1 mg/l to 100 mg/l	IS 3025 (Part-34/Sec 1): 2023	Permanent
962		Odour	Qualitative	IS 3025(Part-5): 2018	Permanent
963		pH	2 to 12	IS 3025 (Part-11): 2022	Permanent
964		Phosphorous	0.1 mg/l to 100 mg/l	IS 3025 (Part-31/Sec 1): 2022	Permanent
965		Potassium	1 mg/l to 100 mg/l	IS:3025(P-45): 1993, Ref. 2019	Permanent
966		Reactive Silica as SiO <sub>2</sub>	2 $\mu$ g/l to 100 $\mu$ g/l	IS 3025 (Part) 35: 2024	Permanent
967		SAR	1 mg/l to 100 mg/l	APHA 24th Edition, 3500-Na-B: 2023	Permanent

This is annexure to 'Certificate of Accreditation' and does not require any signature

**Reg Office:** 307/20, 2nd Lane No. 5A, Ranjit Nagar, New Delhi 110008, India



### Scope of Accreditation for Testing

As per ISO/IEC 17025:2017

**CAB Name:** CENTRE FOR ENVIRONMENT AND FOOD  
TECHNOLOGY PRIVATE LIMITED  
**Address:** 17, 1<sup>st</sup> Floor, DLF Industrial area, Moti Nagar –  
110015, New Delhi  
**Certificate No.:** T-0001

Page No. 113 of 113

**Issue date:** 17.11.2024  
**Validity :** 16.11.2028  
**Amendment date:** 16.04.2025  
(Re-Issued)

Sr. No.	Parameter/ Materials / Products tested	Type of Test/Properties measured	Range of measurement	Standard specifications / Equipment/Techniques used	Facility
968		Silica	0.1 mg/l to 100 mg/l	IS:3025(Part-35): 2024	Permanent
969		Sodium as Na	1 mg/l to 100 mg/l	IS:3025(Part-45): 1993, Ref. 2019	Permanent
970		Sulphate	1 mg/l to 1000 mg/l	IS:3025(Part-24/ Sec 1): 2022	Permanent
971		Surfactant	0.2 mg/l to 100 mg/l	APHA 24th Edition, 5540(C): 2023	Permanent
972		Taste	Qualitative	IS 3025 (Part-7): 2017	Permanent
973		Total Dissolved Solid	10 mg/l to 2000 mg/l	IS 3025 (Part-16): 2023	Permanent
974		Total Hardness as CaCO <sub>3</sub>	1 mg/l to 1000 mg/l	IS 3025 (Part-21): 2009, Ref. 2019	Permanent
975		Total Suspended Solid	1 mg/l to 100 mg/l	IS 3025 (Part-17): 2022	Permanent
976		Turbidity	1 NTU to 100 NTU	IS 3025 (Part-10): 2023	Permanent