National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : AAVYA LIFE SCIENCE PRIVATE LIMITED (QC TESTING LABORATORY), 117/O/461, GEETA NAGAR, KANPUR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11173 **Page No** 1 of 4

Validity 19/11/2022 to 18/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- ANIMAL FOOD & FEED	Animal Feeds and Feeding Stuff	Total Coliform Count	IS 5401 (Part 1)
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Butter	Coliform Count	IS 5401 (Part 1)
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Butter	Total Yeast & Mould Count	IS 5403
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Formula	Coliform Count	IS 5401 (Part 1)
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Formula	Staphylococcus aureus	IS 5887 (Part 2)
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Formula	Total Bacterial Count	IS 5402 (Part 1)
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Formula	Yeast & Mould	IS 5403
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk Powder	Coliform Count	IS 5401 (Part 1)
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk Powder	Staphylococcus aureus	IS 5887 (Part 2)
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk Powder	Total Aerobic Count	IS 5402 (Part 1)
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Packaged Pasteurized Milk	Coliform Count	IS 5401 (Part 1)
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Packaged Pasteurized Milk	Total Bacterial Count	IS 5402 (Part 1)
13	CHEMICAL- ANIMAL FOOD & FEEDS	Compounded Cattle Feed	Acid Insoluble Ash	IS 7874 (Part 1)
14	CHEMICAL- ANIMAL FOOD & FEEDS	Compounded Cattle Feed	Crude Fat	IS 7874 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name : AAVYA LIFE SCIENCE PRIVATE LIMITED (QC TESTING LABORATORY), 117/O/461, GEETA NAGAR, KANPUR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11173 **Page No** 2 of 4

Validity 19/11/2022 to 18/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
15	CHEMICAL- ANIMAL FOOD & FEEDS	Compounded Cattle Feed	Crude Fibre	IS 7874 (Part 1)
16	CHEMICAL- ANIMAL FOOD & FEEDS	Compounded Cattle Feed	Crude Protein	IS 7874 (Part 1)
17	CHEMICAL- ANIMAL FOOD & FEEDS	Compounded Cattle Feed	Moisture	IS 7874 (Part 1)
18	CHEMICAL- ANIMAL FOOD & FEEDS	Compounded Cattle Feed	Total Ash	IS 7874 (Part 1)
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Acid Insoluble Ash	IS 1011
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Acidity of Extracted Fat	IS 1011
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Carbohydrate	IS 1656
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Crude Fat	IS 12711
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Crude Protein	IS 7219
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Energy	STP No. ALS/QCD/CHE/STP/017, Issue Date: 05.11.2021, Issue No. 00
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Moisture	IS 1011
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Total Ash	IS 12711
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Moisture	IS 1797
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Total Ash	IS 1797
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) – Powder and Whole	Acid Insoluble Ash	IS 1797

SCOPE OF ACCREDITATION

Laboratory Name : AAVYA LIFE SCIENCE PRIVATE LIMITED (QC TESTING LABORATORY), 117/O/461, GEETA NAGAR, KANPUR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11173 **Page No** 3 of 4

Validity 19/11/2022 to 18/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) – Powder and Whole	Non-Volatile Ether Extract	IS 1797
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) – Powder and Whole	Volatile Oil	IS 1797
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Milk Powder	Vitamin A	AOAC 21st Edition, 2011.15
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Milk Powder	Vitamin B12	AOAC 21st Edition, 2014.02
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Milk Powder	Vitamin B9	AOAC 21st Edition, 2013.13
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Milk Powder	Vitamin C	AOAC 21st Edition, 2012.21
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Milk Powder	Vitamin D	AOAC 21st Edition, 2011.12
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw / Sterilized / Pasteurized / Flavored / Toned / Double Toned / Standardized / Recombined / Condensed / Sweetened / Full Cream / Skimmed / Evaporated / Sweetened Condensed	Solid Non-Fat	IS 1479 (Part 1)
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw / Sterilized / Pasteurized / Flavored / Toned / Double Toned / Standardized / Recombined / Condensed / Sweetened / Full Cream / Skimmed / Evaporated / Sweetened Condensed	Titratable Acidity	IS 1479 (Part 1)
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw / Sterilized / Pasteurized / Flavored / Toned / Double Toned / Standardized / Recombined / Condensed / Sweetened / Full Cream / Skimmed / Evaporated / Sweetened Condensed	Total Milk Fat	IS 1479 (Part 1)
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw / Sterilized / Pasteurized / Flavored / Toned / Double Toned / Standardized / Recombined / Condensed / Sweetened / Full Cream / Skimmed / Evaporated / Sweetened Condensed	Total Solids	IS 1479 (Part 2)
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Acid Value	IS 548 (Part 1), Section 2

SCOPE OF ACCREDITATION

Laboratory Name : AAVYA LIFE SCIENCE PRIVATE LIMITED (QC TESTING LABORATORY), 117/O/461, GEETA NAGAR, KANPUR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11173 **Page No** 4 of 4

Validity 19/11/2022 to 18/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Iodine Value (Wijs)	IS 548 (Part 1), Section 2
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Mono Unsaturated Fatty Acid	AOAC 21st Edition, 996.06
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Peroxide Value	IS 548 (Part 1), Section 2
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Poly Unsaturated Fatty Acid	AOAC 21st Edition, 996.06
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Rancidity (Kreis Test)	Manual Methods of Analysis for Adulterants and Contaminants ICMR, Page No. 16
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Refractive Index	IS 548 (Part 1), Section 2
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Saturated Fatty Acid	AOAC 21st Edition, 996.06
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard Oil	Trans Fatty Acid	AOAC 21st Edition, 996.06
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Saponification Value	IS 548 (Part 1), Section 2
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Specific Gravity	IS 548 (Part 1), Section 2