



# National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



## SCOPE OF ACCREDITATION

Laboratory Name LAXMI ENTERPRISES, A-801 TTC INDUSTRIAL AREA, MIDC KHAIRANE, NAVI MUMBAI, THANE, MAHARASHTRA , INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5866 Page No. : 1 / 3

Validity 31/03/2019 to 30/03/2021 Last Amended on -

S.No	Discipline / Group	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing/ Limits of Detection
<b>Permanent Facility</b>					
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments (whole and Ground)	Aerobic Microbial Count/Total Plate Count/Bacterial Count	BAM Ch 3 8th Edition Rev A Issued by USFDA, January: 2001	10 cfu/g to 1 x 10 <sup>8</sup> cfu/g
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments (whole and Ground)	Bacillus cereus	BAM Ch 14 8th Edition Rev A Issued by USFDA, February: 2012	10 cfu/g to 1 x 10 <sup>5</sup> cfu/g
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments (whole and Ground)	Coliform Bacteria	BAM Ch 4 8th Edition Rev A Issued by USFDA, July: 2017	10 cfu/g to 1 x 10 <sup>5</sup> cfu/g
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments (whole and Ground)	Enterobacteriaceae	Health Protection Canada MFLP-43: 1997	10 cfu/g to 1 x 10 <sup>5</sup> cfu/g
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments (whole and Ground)	Salmonella	BAM Ch 5 8th Edition Rev A Issued by USFDA, July : 2018	Qualitative(Present/Absent/25/50/50g)
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments (whole and Ground)	Staphylococcus aureus	BAM Ch 12 8th Edition Rev A Issued by USFDA, March: 2016	10 cfu/g to 1 x 10 <sup>5</sup> cfu/g
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments (whole and Ground)	Yeast and Mould	BAM Ch 18 8th Edition Rev A Issued by USFDA, April: 2001	10 to 1 x 10 <sup>5</sup> cfu/g
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Spices and Condiments Whole & Ground	E.coli (MPN Method)	BAM Ch 4 8th Edition Rev A Issued by USFDA, July: 2017	3 less than mpn/g to 1100 greater than mpn/g



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9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices and condiments	Acid Insoluble Ash	Official Analytical Method of American Spice trade association(ASTA), 4th edition, Method No 4, January: 1997	0.01 % to 6 %
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices and condiments	Extraneous matter Foreign Matter/Add-mixture/Infested Material	Official Analytical Method of American Spice trade association (ASTA)- 4th edition, Method No 14.0, 14.2 - January 2013, 14.1- April 2014.: ASTA-4th edition-1997	0.001 % to 15 %
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices and condiments	Moisture (Distillation Method)	Official Analytical Method of American Spice trade association(ASTA), 4th edition, Method No 2 July: 2011	0.1 % to 35 %
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices and condiments	Moisture (Vacuum Oven Method)	Official Analytical Method of American Spice trade association(ASTA), Method No 2.1 January: 1997	0.1 % to 30 %
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices and condiments	Sieve Test( Retention)	Official Analytical Method of American Spice trade association(ASTA), 4th edition, Method No 10, October: 2004	0.01 % to 5 %



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14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices and condiments	Total Ash	Official Analytical Method of American Spice trade association(ASTA), 4th edition, Method No 3 January: 1997	0.5 % to 25 %
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices and condiments	Volatile Oil	Official Analytical Method of American Spice trade association (ASTA), 4th edition, Method No 5 March: 2010	0.1 % to 20 %
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric	Curcumin	Official Analytical Method of American Spice trade association(ASTA), Method No 18, October: 2004	0.5 % to 10 %