

Annexure-I

SCOPE OF ACCREDITATION

Laboratory: M/s.Interfield Laboratories, Kochi-5.

Field : Physical, chemical and microbiological
Testing.

Issue Date: 23.09.2005

Certificate No.609005

Valid Until: 22.09.2008

Last Amended on:

Sl. No.	Product/ Material For testing	Type of Specific Tests Performed.	Test Method/ Specification against which Tests are Performed.	Range of Testing/ Limits of Detection
1	2	3	4	5
1	Spices and Condiments	Extraneous matter & Light Berries	ASTA 4 th Ed. Meth.14.0	0.1% to any range.
		Moisture	ASTA 4 th Ed. Meth.2.0	0.1 % to any range.
		Total Ash	ASTA 4 th Ed. Meth.3.0	0.01% to any range.
		Acid Insoluble Ash	ASTA 4 th Ed. Meth.4.0	0.01% to any range.
		Crude Fibre	ASTA 4 th Ed. Meth.7.0	1% to any range.
		Aflatoxin (B1 B2 G1 G2)	ASTA 4 th Ed. 49.2.17	0.25% ppb.
		Sudan (I II III IV)	EU Notification 3/99	0.1ppm
		Curcumin	ASTA 4 th Ed. Meth.18.0	0.1% to any range
		Piperine	ASTA 4 th Ed. Meth.12.1	0.15% to any range
		Non-volatile Methylene Chloride extract	ASTA 4 th Ed. Meth. 11.0	0.1% to any range

		Capsaicin in chilli powder	ASTA 4 th Ed. Meth.21.1	1000 SHU to any range.
		Starch	ASTA 4 th Ed. Meth.8.0	2% to any range
		Volatile oil	ASTA 4 th Ed. Meth.5.0	0.1% to any range
		SO ₂ in dry ginger	AOAC 17 th Ed. 962.16	2 ppm to any range
		Para Red	ASTA Method No.28.0	0.5 ppm
		Sudan Orange G	ASTA Method No.28.0	0.5 ppm
		Sudan Red 7 B	ASTA Method No.28.0	0.5 ppm
		Butter Yellow	ASTA Method No.28.0	0.5 ppm
		Rodamine B	IFLC/QSP/083	1ppb
	Spices & Condiments	Total Plate Count per g.	IS 5402 AMEND: 2002	10 CFU to unlimited
		Total coliforms /g	BAM 8 th ED: CH:4 Sept2002	10 CFU <3 MPN to>1100
		E.coli/g	BAM 8 th Ed. CH:4 Sept2002	10 CFU <3 MPN to>1100
		Staphylococcus aureus /g	BAM 8 th Ed. CH:12 Jan:2001	10 CFU <3 MPN to>1100
		Yeast & Mould/g	BAM 8 th Ed. CH:18 Jan:2001	10 CFU Unlimited
		Bacillus cereus/g	BAM 8 th Ed. CH:14 2001	Absent/ Present in 25G
		Listeria monocytogenes	BAM 8 th Ed. CH:10 Jan:2003	Absent/ Present in 25G
		Salmonella	BAM 8 th Ed. CH:5 April:2003	Absent/ Present in 25G

		Shigella	BAM 8 th Ed. CH:6 Jan:2001	Absent/ Present in 25G
		Vibrio cholerae	BAM 8 th Ed. CH:9 May:2004	Absent/ Present in 25G
		Vibrio parahaemolyticus	BAM 8 th Ed. CH:9 May:2004	Absent/ Present in 25G
		Vibrio vulnificus	BAM 8 th Ed. CH:9 May:2004	Absent/ Present in 25G
		Fecal streptococci	IS 5887 Part II 1976	10 cfu per g/0.3MPN per G

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SR.SCIENTIST(QC)