

Laboratory	ITC Limited, Agri Business Division - ILTD, Spices Laboratory, Grand Trunk Road, Guntur, Andhra Pradesh		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Biological Testing	Issue Date	19.08.2015
Certificate Number	T-2634	Valid Until	18.08.2017
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S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I.	FOOD AND AGRICULTURAL PRODUCTS			
1.	Spices and Spice Products			
a.	Chilli, Turmeric, Coriander, Cumin (Whole, Kibbled, Minced, Powder), Sambar Powder and Rasam Powder	Aerobic Plate Count/ Total Bacterial Count/ Total Viable Count	USFDA BAM (8 th Edition) Chapter- 3, 2001	≥ 10 cfu/g
		Yeasts and Molds	USFDA BAM (8 th Edition) Chapter- 18, 2001	≥ 100 cfu/g
		Molds	USFDA BAM (8 th Edition) Chapter-18, 2001	≥ 100 cfu/g
		Enterobacteriaceae	APHA (4 th Edition): 2001 Method 8.62	≥ 10 cfu/g
		Coliforms	USFDA BAM (8 th Edition) Chapter- 4, 2002 (Pour Plate Method)	≥ 10 cfu/g
		Coliforms	USFDA BAM (8 th Edition) Chapter- 4, 2002 (MPN Method)	3 MPN/g to 1100 MPN/g
		E. coli	USFDA BAM (8 th Edition) Chapter- 4, 2002	3 MPN/g to 1100 MPN/g
		Salmonella	USFDA BAM (8 th Edition) Chapter- 5, 2014	Qualitative (Present/Absent)/25 g
		S. aureus	USFDA BAM (8 th Edition) Chapter- 12, 2001	≥ 10 cfu/g
	Mesophilic Aerobic Spore Formers	APHA (4 th Edition): 2001 Method 22.512	≥ 1 cfu/g	

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