Laboratory	**Quality Assurance Laboratory, Swani Spice Mills Pvt. Ltd., Plot No. A-189/190, MIDC Industrial Estate, TTC Thane Belapur Road, Navi Mumbai, Maharashtra**		
Accreditation Standard	**ISO/IEC 17025: 2005**		
Discipline	**Chemical Testing**	**Issue Date**	**13.01.2015**
Certificate Number	**T- 3270**	**Valid Until**	**12.01.2017**
Last Amended on	**18.01.2016**	**Page**	**1 of 2**

S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I.	**FOODS & AGRICULTURAL PRODUCTS**			
1.	**Chili (Whole/ Flakes)**	Moisture Content Capsaicin	IS 1797: 1985 ASTA 21.3	8 % to 15 % 6000 Scoville heat unit to 500000 Scoville heat unit (SHU)
		Total Aflatoxin Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2	QA-INS-SOP-07 Issue No.: 01 Issue Date: 04.11.2013	1 µg/kg to100 µg/kg 1 ppb 0.3 ppb 1 ppb 0.3 ppb
2.	**Chili Powder**	Moisture Content Capsaicin	IS 1797: 1985 ASTA 21.3	5 % to 11% 6000 Scoville heat unit to 500000 Scoville heat unit (SHU)
		Total Aflatoxin Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2	QA-INS-SOP-07 Issue No.: 01 Issue Date: 04.11.2013	1 µg/kg to 100 µg/kg 1 ppb 0.3 ppb 1 ppb 0.3 ppb
3.	**Turmeric (Whole/ Kibbled/ Powder)**	Moisture Content Volatile Oil Curcumin Content	IS 1797: 1985 IS 1797: 1985 ASTA 18.0	8 % to 12 % 2.5 % to 8 % 1 % to 5 %
4.	**Cumin (Whole/ Powder)**	Moisture Content Volatile Oil	IS 1797: 1985 IS 1797: 1985	6 % to 10 % 3 % to 8 %
5.	**Coriander (Whole/ Powder)**	Moisture Content Volatile Oil	IS 1797: 1985 IS 1797: 1985	5 % to 10 % 0.2 % to 1 %

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Convenor

N. Venkateswaran
Program Manager

Laboratory	**Quality Assurance Laboratory, Swani Spice Mills Pvt. Ltd., Plot No. A-189/190, MIDC Industrial Estate, TTC Thane Belapur Road, Navi Mumbai, Maharashtra**		
Accreditation Standard	**ISO/IEC 17025: 2005**		
Discipline	**Chemical Testing**	**Issue Date**	**13.01.2015**
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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
6.	**Fennel (Whole/ Powder)**	Moisture Content Volatile Oil	IS 1797: 1985 IS 1797: 1985	6 % to 10 % 1 % to 4 %
7.	**Celery Seed (Whole/ Powder)**	Moisture Content Volatile Oil	IS 1797: 1985 IS 1797: 1985	5 % to 10 % 0.5 % to 4.5 %
8.	**Fenugreek (Whole/ Powder)**	Moisture Content	IS 1797: 1985	6 % to 10 %
9.	**Nutmeg (Whole/ Powder)**	Moisture Content Volatile Oil	IS 1797: 1985 IS 1797: 1985	6 % to 10 % 6 % to 13 %
10.	**Black Pepper (Whole/ Pinheads/ Powder)**	Moisture Content Volatile Oil	IS 1797: 1985 IS 1797: 1985	7 % to 12 % 0.5 % to 4 %
11.	**Curry Powder**	Moisture Content Volatile Oil	IS 1797: 1985 IS 1797: 1985	5 % to 10 % 0.2 % to 2 %

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