

Laboratory **Star Labs-Quality Testing & Certification, (A Division of Star Agriwarehousing & Collateral Management Ltd.), 252-A, Gobia Bawri Circle, Transport Nagar, Jhalawar Road, Kota, Rajasthan**

Accreditation Standard **ISO/IEC 17025: 2005**

Certificate Number **TC-5727**

Page 1 of 2

Validity **29.05.2017 to 28.05.2019**

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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CHEMICAL TESTING

I.	FOODS & AGRICULTURAL PRODUCTS			
1.	Oil Seeds			
a.	Mustard Seed	Moisture	IS :3579-1966, Reaff 2015	0.5 % to 15 %
		Oil Content	IS :3579-1966, Reaff 2015	0.5 % to 55 %
		FFA on Oil Content	IS :3579-1966, Reaff 2015	0.05 % to 10 %
		Foreign Matter	IS :3579-1966, Reaff 2015	0.1 % to 15 %
		Damaged, Shriveled and discolored seeds	IS :3579-1966, Reaff 2015	0.1 % to 15 %
		Insect damaged matter	IS :3579-1966, Reaff 2015	0.1 % to 15 %
b.	Soybean Whole	Foreign matter	IS :3579-1966, Reaff 2015	0.1 % to 15 %
		Damaged Seeds	IS :3579-1966, Reaff 2015	0.1 % to 15 %
		Green Seeds	SL/STP/SB/03(Issue no.-01/ Issue date-02.05.2016)	0.1 % to 15 %
		Moisture	IS :3579-1966, Reaff 2015	0.1 % to 15 %
2.	Cereals			0.1 % to 15 %
a.	Wheat Whole	Moisture	IS 4333 (Part 2):2002 Reaff-2012	0.1 % to 15 %
		Foreign Matter	IS 4333(Part 1):1996 Reaff-2012	0.1 % to 15 %
		Damaged Kernel	IS 4333(Part 1):1996 Reaff-2012	0.1 % to 15 %
		Infestation Damaged Kernel	IS 4333(Part 1):1996 Reaff-2012	0.1 % to 15 %
		Potia	IS 4333(Part 1):1996 Reaff-2012	0.1 % to 15 %
		Shrunken, Shriveled & Broken grains	IS 4333(Part 1):1996 Reaff-2012	0.1 % to 15 %

Sandeep Singh Tomar
Convenor

N. Venkateswaran
Program Director

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Page 2 of 2

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		Other edible grains	IS 4333(Part 1):1996 Reaff-2012	0.1 % to 15 %
		Test Weight (hectoliter Weight)	IS 4333 (Part 3):2002 Reaff 2012	40 kg/HI to 85 kg/HI
3.	Spices Whole			
a.	Coriander Whole	Coriander Spilits	IS 1797: 1985 Reaff 2013	0.1 % to 30 %
		Damaged, Discolored Seeds	IS 1797: 1985 Reaff 2013	0.1 % to 6 %
		Shrivelled and Immature Seeds	IS 1797: 1985 Reaff 2013	0.1 % to 4 %
		Weevilled Seeds	IS 1797: 1985 Reaff 2013	0.1 % to 4 %
		Foreign Matter	IS 1797: 1985 Reaff 2013	0.1 % to 15 %
		Moisture	IS 1797: 1985 Reaff 2013	0.1 % to 20 %

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