

Laboratory The Deccan Sugar Technologists' Association (India), 'DSTA House',  
17/1&2, Pune, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7303

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Validity 28.05.2018 to 27.05.2020

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.	<b>Sugar</b>	1.Colour (ICUMSA) IU	GS9/1/2/3-8 (2011)	5 IU to 16000 IU
		Loss on Drying/ Moisture content %	GS2/1/3/9-15 (2011)	0.01 % to 1.0 %
		Polarization °Z	GS2/3-1 (2011)	10°Z to 100 °Z
		Reducing sugar %	GS2/3/9-5 (2011)	0.002 % to 0.050 %
		Sulphite mg SO <sub>2</sub> /kg of sugar	GS2/1/7/9-33 (2011)	2 mg SO <sub>2</sub> /kg to 70 mg SO <sub>2</sub> /kg of sugar