

Laboratory Analytical Technology Laboratory, Sri Gomuki Tex Chem Pvt. Ltd.,  
1/93, Mylampatti P.O., Coimbatore, Tamil Nadu

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7341

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Validity 06.06.2018 to 05.06.2020

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

<b>I.</b>	<b>FOOD &amp; AGRICULTURAL PRODUCTS</b>			
<b>1.</b>	<b>Starch and Starch Products</b>	Moisture	IS 4706 (Part 2)	(1 g to 20 g) per 100 g
		pH	IS 4706 (Part 2)	4.00 to 10.00
		Total Ash	IS 4706 (Part 2)	(0.02 g to 25 g) per 100 g
<b>2.</b>	<b>Carboxy Methyl Cellulose</b>	Loss on Drying	IS 5306 (Annexure C)	0.1 g/100g to 25 g/100g
<b>II.</b>	<b>INDUSTRIAL &amp; FINE CHEMICALS</b>			
<b>1.</b>	<b>PolyVinyl alcohol</b>	Volatile matter	IS 11840 (Appendix A-5)	0.1 g/100g to 10 g/100g
		pH	IS 11840 (Appendix A-8)	4.00 to 10.00
		Viscosity	IS 11840 (Appendix A-9)	5 cP to 100 cP
<b>III.</b>	<b>WATER</b>			
<b>1.</b>	<b>Industrial Water</b>	Turbidity	IS 3025 (Part 10)	0.5 NTU to 100 NTU
		Odour	IS 3025 (Part 05)	Qualitative (Agreeable / Disagreeable)
		pH	IS 3025 (Part 11)	4 to 10
		Specific Conductance	IS 3025 (Part 14)	0.1 $\mu$ S/cm to 1413 $\mu$ S/cm
		Total Residue	IS 3025 (Part 15)	1 mg/L to 1500 mg/L
		Non-Filterable Residue	IS 3025 (Part 17)	4 mg/L to 500 mg/L
	Filterable Residue	IS 3025 (Part 16)	1 mg/L to 1500 mg/L	