



MPL Products
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CERTIFICATE OF ANALYSIS

PRODUCT : GUAR GUM (TECHNICAL GRADE – 7000 CPS)

Product Code: MPL - 7000
Date of Analysis : 24/03/2025

Parameters	Specifications	Results
Organoleptic Analysis		
Colour	White to creamy	Confirm
Taste	Natural	Natural
Odour	Nearly odourless	Confirm
Appearance	Fine powder	Confirm
Cold Viscosity on BROOKFIELD RVT @ 1% sol. At 25° c in CPS		
After 2hrs.	7000 cps min.	7230
After 24 hrs.	Stable	Stable
Particle Size		
Over 100#	Traces	Traces
Passing 200#	95 % min	98.70%
Chemical Analysis		
pH	5.5-7.0	6.56
Moisture %	8.0 max.	5.74
Protein %	5.0 max.	4.17
Fat %	0.50 max.	0.43
Total ashes at 800°C %	0.80 max	0.65
Acid Insoluble Residue (A.I.R.) %	4.0 max.	2.24
Gum contents %	85.0 min.	86.77