

Certificate of Analysis

Product Name: **Guar Gum** Specification: **6000-6500Cps, 200mesh FOOD GRADE**
Batch No.: **TR20250314** Quantity: **10,000 KGS**
Production Date: **Mar 14-2025** Expiry Date: **Mar 14-2027**

Items	Unit	Standard	Results
Appearance	-	White to pale yellow powder	White powder
Particle size	%	120mesh passed 99%min	99.2
Viscosity/mPa.s 1% Sol. 25°C, Brookfield	-	2 Hours 4100 min	5290
Viscosity/mPa.s 1% Sol. 25°C, Brookfield	-	24 Hours 4400min	5170
Drying Loss	w/%	≤15.0	12.4
Ash	w/%	≤1.5	0.47
pH	-	5-7	6.65
Non-soluble in Acid	w/%	≤7.0	1.7
Boric Acid Test	-	Pass	Pass
Protein	w/%	≤7.0	4
Total Plate Count/ (CFU/g)	CFU/g	5000 max	990
Yeast & moulds CFU/g	CFU/g	300 max	78
Coliforms	-	Absent in 3g	Conforms
Salmonella	-	Absent in 25g	Conforms
Heavy metals	-	20 ppm max	Conforms
Cadmium	-	1 ppm max	Conforms
Mercury	-	1 ppm max	Conforms
Arsenic	-	3 ppm max	Conforms
Lead	-	2 ppm max	Conforms

CONCLUSION: The product is qualified as standard GB28403-2012.

PACKING: 25 KGS/BAG

STORAGE: Stored in a cool,dry environment,strictly prohibited storing and shipping with harmful toxic

