

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-18 10:57:32

Date of Next Testing: 2030-03-17 10:57:32

Product Name: **Guar**

CAS Number: 9000-30-0

Specifications & Purity: Viscosity:5000-5500 cps,200 mesh

Lot #: C2611084

SKU #: **S59787**

Version: **0**

Analysis #: **676790**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(1% water solution, 25 °C, 2hr, 20 rpm, rotor No.4.	5000-5500 (cP)	5450.00 cP
Ash	0-1.5 (%)	0.51 %
Protein Content	0-5 (%)	3.60 %
Galactomannan	83-100 (%)	88.95 %
insoluble ash	0-0.6 (%)	0.11 %
Loss on drying(105 °C, 60 Minutes)	0-10 (%)	7.35 %
Lead(Pb)	0-10 (ppm)	0.00 ppm
pH	6-8	6.50
Particle size	≥200 (mesh)	200.00 mesh
Insoluble matter	0-5 (%)	2.30 %
(As)Arsenic	0-3 (ppm)	0.00 ppm
Appearance(S59787)	white flowing powder milk	white flowing powder milk

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

