

Gree Industry Co.,Ltd

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CERTIFICATE OF ANALYSIS

Product name: Guar hydroxypropyltrimonium chloride

CAS: 65497-29-2

Batch No.:G250720		Date of Manufacture:2025.07.20	
Batch Size:20T		Date of Inspection:2025.07.20	
Items	Specification		Results
Appearance	Yellowish to yellow powder		Yellowish powder
Particle size through 120 mesh %	99min		99.9
Particle size through 200 mesh %	90min		91.2
Apparent Viscosity μ (1% sol, 25°C, Brookfield, Spindle3#, 20rpm), mPas	3000 - 4500		4200
pH (1.0%)	9.0 - 11		9.91
Moisture(105°C, 30min)	10.0max		8.6
Ash, %	5.0max		2.5
Aerobic Bacterial Count CFU/g	500max		0
Moulds and Yeasts CFU/g	100max		0
Conclusion	Qualified		

Analyst:LiuYan

Collator:Yang LiLi

