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## ANALYSIS REPORT For Xanthan Gum (Fufeng 200 MESH)

Product Description: **FUFENG®200**

Batch No.: 202308B-G05

Quantity: 12000KGS/480BAGS

Production Date: AUG.12,2023

Shelf Life: 24 Months

Parameters	Specs	Results
Appearance	White-Like or Light-Yellow Powder	Conform
Particle Size (mesh)	200MESH	Conform
Viscosity (1% KCL, cps)	1200-1700	1571
Shear ratio	≥6.5	8.1
V1/V2	1.02~1.45	Conform
PH (1% solution)	6.0-8.0	7.49
Loss on Drying (%)	≤15	7.58
Ashes (%)	≤16	8.6
Pb (ppm)	≤2	Conform
Total Nitrogen(%)	≤1.5	Conform
Pyruvic Acid(%)	≥1.5	Conform
Total Plate Count(CFU/g)	≤2000	100
Moulds/Yeasts(CFU/g)	≤100	<100
Coliform (MPN/g)	≤0.3	Conform
Salmonella	Absent	Conform