



山东阜丰发酵有限公司

Shandong Fufeng Fermentation Co., Ltd.

## CERTIFICATE OF ANALYSIS

For Xanthan Gum Food Grade 200 Mesh

Product Description: FUFENG® 200

Batch No: HH202304200190      Quantity: 10000KGS/400BAGS

Production Date: APR. 10, 2023      Shelf Life: 24 Months

Parameters	Specs	Results
Appearance	White-Like or Light-Yellow Powder	Conform
Particle Size (mesh)	100% through 80 mesh, not less than 92% through 200 mesh	200
Viscosity (1% KCL, cps)	1200-1700	1219
Shear ratio	≥6.5	7.5
V1/V2	1.02~1.45	Conform
PH (1% solution)	6.0-8.0	6.75
Loss on Drying (%)	≤15	12.8
Ashes (%)	≤16	9.5
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
Amylase	Negative	Conform

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