



TEXAN ORGANICS LLC

5900 Balcones Drive #27278, Austin, TX 78731

Phone: (281) 595-9220 Email: info@texanorganics.com

CERTIFICATE OF ANALYSIS

For Food Grade Xanthan Gum 200 Mesh

Batch No.:HH202507200061

Production Date:JUL.10, 2025

Expiry Date: JUL.09, 2027

Test Items	Specs	Results
Appearance	White-like or light-yellow powder	Conform
Particle Size (mesh)	99.0% min through 80mesh; 90.0% min through 200mesh	99.8%through 80mesh 90.0%through 200mesh
Loss on Drying(%)	≤15	10.2
Ashes (%)	≤16	9.2
Viscosity (1% xanthan gum in 1%KCL solution)	1400-1600cps	1526
Shear ratio	≥6.5	8.0
PH (1% xanthan gum solution)	6.0-8.0	7.2
Pyruvic Acid (%)	≥1.5	Conform
V ₁ :V ₂	1.02-1.45	1.06
Total Nitrogen	≤1.5%	0.6
Pb	≤2ppm	Conform
Total Plate Count	≤2000cfu/g	100
Moulds/Yeasts	≤100cfu/g	<100
Salmonella	Negative	Negative
Coliforms	≤3.0MPN/g	<3.0
Ethanol	≤750ppm	207
Amylase	Negative	Negative