



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

Product Name	Xanthan gum 200mesh	Quantity	19MT
MFG. Date	Jan. 12, 2026	Batch No.	20050301
REP. Date	Jan. 12, 2026	Test Base	Food grade

Index		Limit	Test Result
Viscosity 1% solution in 1% KCl	cps	1200-1600	1440
PH(1% solution)		6.0-8.0	6.76
Moisture	≤%	13	9.15
Ash	≤%	16	6.32
Particle size through 80mesh	≥%	100	100
Particle size through 200mesh	≥%	92	96.0
V1/V2		1.02-1.45	1.04
Pyruvic acid	≥%	1.5	3.45
Ethanol and Isopropanol	≤ppm	500	139
Heavy metal (Pb)	≤ppm	20	<20
Lead	≤ppm	2	<2
Arsenic	≤ppm	3	<3
Microbiological			
Total plate count	≤cfu/g	2000	500
Yeast/mould	≤cfu/g	100	conform
E .coli	Absent /g	25	conform
Salmonella	Absent /g	25	conform

ANALYST: Ziai Wang

APPROVER: Guangsheng Xu