



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

Product Name	Xanthan gum 80mesh	Quantity	19MT
MFG. Date	Jan. 12, 2026	Batch No.	26011201
REP. Date	Jan. 12, 2026	Test Base	Food grade

Index		Limit	Test Result
Viscosity 1% solution in 1% KCl	cps	1200-1600	1580
PH(1% solution)		6.0-8.0	6.56
Moisture	≤%	15	9.28
Ash	≤%	16	6.54
Particle size through 60mesh	≥%	100	100
Particle size through 80mesh	≥%	95	96.3
V1/V2		1.02-1.45	1.04
Pyruvic acid	≥%	1.5	3.3
Isopropanol alcohol	≤ppm	500	<500
Heavy metal (Pb)	≤ppm	20	<20
Lead	≤ppm	2	<2
Arsenic	≤ppm	3	<3
Microbiological			
Total plate count	≤cfu/g	2000	380
Yeast/mould	≤cfu/g	100	conform
E .coli	Absent /g	25	conform
Salmonella	Absent /g	25	conform

ANALYST: Shuqiang Lu

APPROVER: Guangsheng Xu