

SPECIFICATION OF XANTHAN GUM CLEAR GRADE

NO.	ITEMS	SPECIFICATION
1	Appearance	Cream white / Off-white Free Flowing Powder
2	Particle Size	≥ 90.00% through 80 or 200 mesh
3	Loss on Drying, %	≤ 15.00
4	Total Ash, %	≤ 16.00
5	pH Value	5.0 - 9.0
6	Viscosity, cps	≥ 1200
7	Transmittance, %	≥ 85.0
8	Total Nitrogen, %	≤ 1.5
9	Isopropyl Alcohol, ppm	≤ 500
10	Pyruvic Acid, %	≥ 1.5
11	Heavy Metals (as Pb), ppm	≤ 20
13	Lead, ppm	≤ 2.0
14	Total Plate Count, CFU/g	≤ 5000
15	Moulds/Yeasts, CFU/g	≤ 300
16	E.Coli	Absent in 5 g
17	Salmonella	Absent in 10 g

Signature : 高文静

Full name : Wenjing Gao

Position : General Manager

Company seal :

HENAN GINO BIOTECHNOLOGY CO., LTD.
河南喆诺生物科技有限公司

高文静

