

CERTIFICATE OF ANALYSIS

Product Name : Xanthan Gum Food Grade 200mesh

Batch No.	6070256	Standard	FCCIV
Manufacture Date	13-3-2007	Expiry Date	12-3-2009

Items	Specification	Result
Viscosity 1% solution in 1% KCL	1400-1600 cps	1460cps
PH 1% solution	6.0-8.0	6.61
Moisture	13% max	10.06%
Ash	13% max	7.50%
Particle size	100% through 80 mesh(180micron)	100%
	min 92% through 200mesh(75micron)	96.0%
V1/V2	1.02-1.45	1.07
Pyruvic Acid	1.5% min	3.5%
Heavy Metal	20ppm max	conforms
Lead	5ppm max	conforms
Arsenic	3ppm max	conforms
Total Plate count	2000 cfu/g Max	150 cfu/g
Yeast/Mould	100 cfu/g Max	conform
E.coli	Absent/25g	conform
Salmonella	Absent/25g	conform

Conclusion: Confirm with FCCIV

Examiner Department: Xu Yan Check Back: Chen Gang Analyst: Peng Guo