

CERTIFICATE OF ANALYSIS

Items	Standards
Appearance	White to cream colored powder
Particle Size	Min 95% pass 80 mesh
Purity (dry basis)	99.5% Min
Viscosity (1% solution, dry basis, 25°C)	2000 – 2500 mPa.s
Degree of substitution	0.6 -0.9
PH (1% solution)	6.0 – 8.5
Loss on drying	10 % Max
Lead	3 mg / kg Max
Arsenic	2 mg / kg Max
Mercury	1 mg / kg Max
Cadmium	1 mg / kg Max
Total heavy metals (as Pb)	10 mg / kg Max
Yeasts and moulds	100 cfu / g Max
Total plate count	1000 cfu / g
E. coli	Netative in 5 g
Salmonella spp	Netative in 5 g

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