

## CERTIFICATE OF ANALYSIS

Product	Sodium Carboxymethyl Cellulose
Grade	BP Grade

No	Parameters	Result	As Per BP
1	Description	A White Granular Powder, Hydroscopic	A White or Almost White, Granular Powder, Hydroscopic
2	Solubility	Complies	Practically insoluble in acetone, in ethanol and toluene, It is easily dispersed In water giving colloidal solution
3	Identification (A) & (B)	Complies	As per BP
4	Appearance of Solution	Complies	As per BP
5	pH (1% w/v solution)	7.39	6.0 to 8.0
6	Apparent Viscosity	310 Cps	1% w/v Solution
7	Sodium Glycollate	0.21%	As per BP
8	Chloride	Complies	NMT 0.25%
9	Sulphated ash	30.60%	20.0% to 33.3%
10	Loss on Drying	7.82%	NMT 10.0%
11	Assay (on Dried basis)	8.74%	6.5% to 10.8%

**OPINION:** The above product is declared as standard quality.  
All the Specifications are based on manufacturer's COA