

BE-LONG CORPORATION

P.O.Box 139. Gulou Post office, Nanjing 210008, China

Tel : ++86-25-84712602 Fax: ++86-25-84709922

<http://www.be-longgroup.com>Email: business@be-long.com.cn**Sodium Carboxymethyl Cellulose COA for toothpaste****Certificate of Analysis****Sodium Carboxymethyl Cellulose for toothpaste**

Item		Standard		
		IH10		
Type		IH10-1	IH10-2	IH9
Substitution degree(D.S)		≥1.00	≥1.00	≥0.92
Viscosity (2%aq.sol.25℃) Mpas		950-1200	950-1200	950-1200
Viscosity (1.5% glycerin sol.)	Viscosity	-	7500-10500	-
	24hr. Viscosity	-	12000-16000	-
PH		6.5-8.0	6.5-8.0	6.5-8.0
Chloride (Cl%)		≤3.0	≤3.0	≤3.0
Drying Los (%)		≤7.0	≤7.0	≤7.0
Viscosity Ratio		≥100	≥100	≥95
Total Bacteria (cfu/g)		≤100	≤100	≤100
Heavy metal % (Pb)		≤0.002	≤0.002	≤0.002
As (%)		≤0.0005	≤0.0005	≤0.0005
Fe (%)		≤0.03	≤0.03	≤0.03