

BE-LONG CORPORATION

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

Type	IH7	IM7
Viscosit (2% aq.sol.25°C) Mpas	800-1200	300-600
Substitution Degree (D.S) ≥	0.65	0.65
pH	6.0-8.5	6.0-8.5
Drying loss (%) ≤	10.0	10.0
CMC(%) ≥	90.0	90.0
Chloride (NaCl) % ≤	7.0	7.0

Battery grade CMC

Type	B-1	B-2	B-3
Viscosit(2%aq.sol.25°C) Mpas	900-1100	900-1100	900-1100
Substitution Degree (D.S) ≥	0.65-0.85	0.65-0.85	0.65-0.85
pH	6.5-8.5	6.5-8.5	6.5-8.5
Drying loss (%) ≤	7.0	7.0	6.0
Fe(%) ≤	0.016	0.013	0
Sieve residue (%) ≤	5 (250Mm)	5 (180Mm)	5 (125Mm)
Chloride (NaCl%) ≤	3	3	2