

**BE-LONG CORPORATION**

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<http://www.be-longgroup.com>Email: [business@be-long.com.cn](mailto:business@be-long.com.cn)**Sodium Carboxymethyl Cellulose COA for food****Certificate of Analysis****Sodium Carboxymethyl Cellulose for food**

| Item \ Type                            | Standard |                    |         |                       |                    |         |
|--|----------|--------------------|---------|-----------------------|--------------------|---------|
|  | FH9      | FH9                | FVH9    | FH6                   | FM6                | FVH6    |
| <b>Sodium %</b>                        | 9.0-9.5  | 9.0-9.5            | 9.0-9.5 | 6.5-6.8               | 6.5-6.8            | 6.5-6.8 |
| <b>Viscosit (2% aq.sol.25 °C) Mpas</b> | 800-1200 | 400-600<br>600-800 | ≥1200   | 800-1000<br>1000-1200 | 400-600<br>600-800 | ≥1200   |
| <b>PH</b>                              | 6.5-8.0  | 6.5-8.0            | 6.5-8.0 | 6.5-8.0               | 6.5-8.0            | 6.5-8.0 |
| <b>Chloride (Cl%)</b>                  | ≤1.8     | ≤1.8               | ≤1.8    | ≤1.8                  | ≤1.8               | ≤1.8    |
| <b>Drying Los (%)</b>                  | ≤8.0     | ≤10.0              | ≤10.0   | ≤10.0                 | ≤10.0              | ≤10.0   |
| <b>Fe (%)</b>                          | ≤0.3     | ≤0.3               | ≤0.3    | ≤0.3                  | ≤0.3               | ≤0.3    |
| <b>As (%)</b>                          | ≤0.0002  | ≤0.0002            | ≤0.0002 | ≤0.0002               | ≤0.0002            | ≤0.0002 |
| <b>Heavy metal % (Pb)</b>              | ≤0.002   | ≤0.002             | ≤0.002  | ≤0.002                | ≤0.002             | ≤0.002  |
| <b>Viscosity Ratio</b>                 | ≥0.82    | ≥0.82              | ≥0.82   | -                     | -                  | -       |
| <b>Gel granules (/cm2)</b>             | ≤10      | ≤10                | -       | -                     | -                  | -       |

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|                                       |      |      |      |      |      |      |
|---------------------------------------|------|------|------|------|------|------|
| <b>Total<br/>Bacteria<br/>(cfu/g)</b> | ≤100 | ≤100 | ≤100 | ≤100 | ≤100 | ≤100 |
|---------------------------------------|------|------|------|------|------|------|

<http://www.food-additives-china.com/>