

## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : METHYL CELLULOSE (LOW VISCOSITY) 350- 550 CPS**

**CAS No : 9004-67-5**  
**Date of analysis : 12/04/24**  
**Mfd. : April 2024**

**Product code : 16020**  
**Batch No. : MCR-30742**  
**Exp. : March 2029**

| S.R | Test                                            | Specification                 | Observation          |
|-----|-------------------------------------------------|-------------------------------|----------------------|
| 1   | <b>Description</b>                              | White to almost white powder. | Almost white powder. |
| 2   | <b>Viscosity of 2% aqueous solution at 20°C</b> | 350 - 550 cps                 | 407 cps              |
| 3   | <b>pH (2% aqueous solution at 20°C)</b>         | 5.5 - 8.0                     | 7.8                  |
| 4   | <b>Loss on drying at 110°C</b>                  | 10% max                       | 1.30                 |
| 5   | <b>Heavy metals (as Pb)</b>                     | 0.00002% max                  | <0.0002%             |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Aishwarya)**

**HEAD-QUALITY ASSURANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.