



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POLYETHYLENE GLYCOL 4000

CAS No : 25322-68-3
Mol. Formula : HO(C₂H₄O)_nH
Mol. WT : 3500-4000
Date of Analysis : 19/06/22

Product code : 16920
Batch No : MCR-25899
Mfd. : June 2022
Exp. : May 2027

| S. R | Test | Specification | Observation |
|------|--|---|------------------|
| 1 | Description | White to creamy white, waxy-like solid or flakes. | White waxy solid |
| 2 | Hydroxyl number | 25 - 32 | 31.20 |
| 3 | Melting point | 58 - 61°C | 60.5°C |
| 4 | Mean Mol. mass | 3500 - 4000 | 3600 |
| 5 | Viscosity (25% aq soln at 25 ^o c) | 11 - 13 cs | 11.90 cs |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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