



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POLYETHYLENE GLYCOL 4000

CAS No	: 25322-68-3	Product code	: 16920
Mol. Formula	: HO(C₂H₄O)_nH	Batch No	: MCR-27761
Mol. WT	: 3500-4000	Mfd.	: Feb. 2023
Date of Analysis	: 27/02/23	Exp.	: Jan. 2028

S. R	Test	Specification	Observation
1	Description	White to creamy white, waxy-like solid or flakes.	White waxy flakes
2	Hydroxyl number	25 - 32	31.68
3	Melting point	58 - 61°C	58.9°C
4	Mean Mol. mass	3500 - 4000	3800
5	Viscosity (25% aq soln at 25^oc)	11 - 13 cs	12.84 cs

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

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

Note: Computer generated image requires no sign.

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