

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POLYETHYLENE GLYCOL 4000

CAS No	: 25322-68-3	Product code	: 16920
Mol. Formula	: HO(C ₂ H ₄ O) _n H	Batch No	: MCR-33393
Mol. WT	: 3500-4000	Mfd.	: March 2025
Date of Analysis	: 07/03/25	Exp.	: Feb. 2030

S.R	Test	Specification	Observation
1	Description	White to creamy white, waxy-like solid or flakes.	White waxy flakes
2	Hydroxyl number	25 - 32	32
3	Melting point	58 - 61°C	59.9°C
4	Mean Mol. mass	3500 - 4000	3800
5	Viscosity (25% aq soln at 25⁰c)	11 - 13 cs	12.95cs

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**



[QC Incharge]



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

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