

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POLYETHYLENE GLYCOL 6000

CAS No	: 25322-68-3	Product code	: 16940
Mol. Formula	: H(OCH ₂ CH ₂) _n OH	Batch No	: MCR-29831
Mol. WT	: 5000 - 7000	Mfd.	: Dec. 2023
Date of analysis	: 05/12/23	Exp.	: Nov. 2028

S.R	Test	Specification	Observation
1	Description	White to creamy white wax-like solid crystals or flakes.	White wax-like solid flakes.
2	Mean molecular mass	5000 - 7000	5560
3	Hydroxyl number	16 - 23	20
4	Melting point	56 - 61°C	60.7°C
5	Viscosity (25% aq soln at 20^oc)	20 cs	20 cs

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Jyoti)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.