

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-34180
Mol. WT	: 5000 - 7000	Mfd.	: June 2025
Date of analysis	: 09/06/25	Exp.	: May 2030

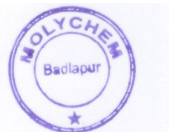
S.R	Test	Specification	Observation
1	Description	White to creamy white wax-like solid crystals or flakes.	White flakes.
2	Mean molecular mass	5000 - 7000	5562
3	Hydroxyl number	16 - 23	20
4	Melting point	56 - 61°C	60.2°C
5	Viscosity (25% aq soln at 20^oc)	20 cs	20 cs

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.