

CERTIFICATE OF ANALYSIS

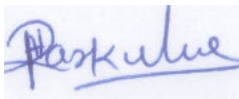
PRODUCT NAME : POLYETHYLENE GLYCOL 600

CAS No	: 25322-68-3	Product code	: 16919
Mol. Formula	: H(OCH ₂ CH ₂) _n OH	Batch No	: MCM-6691
Mol. WT	: mean 570 - 630	Mfd.	: Oct. 2024
Date of analysis	: 24/10/24	Exp.	: Sept. 2029

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid	A clear colourless liquid
2	Hydroxyl value	178 - 197	193.35
3	Average molecular weight	570 - 630	577
4	Viscosity at 20^oc	150 - 190 mPas	189.5 mPas
5	Acidity (as acetic acid)	0.05 % max	< 0.05%
6	Water (K.F)	0.5 % max	0.23%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Ruchi)**

[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.