CERTIFICATE OF ANALYSIS

PRODUCT NAME : POLYETHYLENE GLYCOL 400

CAS No : 25322-68-3
Mol. Formula : $H(OCH_2CH_2)nOH$
Mol. WT : mean 380 – 420
Date of analysis : 17/10/20

Product code : 16918
Batch No : MCR-22193
Mfd. : Oct. 2020
Exp. : Sept. 2025

S. R	Test	Specification	Observation
1	**Description**	A clear colourless viscous liquid.	A clear colourless viscous liquid.
2	**Wt. per ml (at 20^0c)**	1.12 - 1.13g	1.124g
3	**Average molecular wt**	380 - 420	390
4	**Viscosity at 20^0c**	About 130 mPa/s	130 mPa/s
5	**Hydroxyl value**	267-295	287.40
6	**Acidity (as acetic acid)**	0.05 % max	<0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503