



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POLYETHYLENE GLYCOL 400

CAS No : 25322-68-3

Mol. Formula : H(OCH₂CH₂)_nOH

Mol. WT : mean 380 – 420

Date of analysis : 28/08/21

Product code : 16918

Batch No. : MCR-24083

Mfd. : Aug. 2021

Exp. : July 2026

S. R	Test	Specification	Observation
1	Description	A clear colourless viscous liquid.	A clear colourless viscous liquid.
2	Wt. per ml (at 20 ⁰ c)	1.12 - 1.13g	1.127g
3	Average molecular wt	380 - 420	394
4	Viscosity at 20 ⁰ c	About 130 mPa/s	130 mPa/s
5	Hydroxyl value	267-295	285.60
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.

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