



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POLYETHYLENE GLYCOL 400**

CAS No : 25322-68-3                      Product code : 16918  
Mol. Formula : H(OCH<sub>2</sub>CH<sub>2</sub>)<sub>n</sub>OH                      Batch No : MCR-20273  
Mol. WT : mean 380 – 420                      Mfd. : Dec. 2019  
Date of analysis : 11/12/19                      Exp. : Nov. 2024

S. R	Test	Specification	Observation
1	Description	A clear colourless viscous liquid.	A clear colourless viscous liquid.
2	Wt. per ml (at 20 <sup>0</sup> c)	1.12 - 1.13g	1.12g
3	Average molecular wt	380 - 420	392
4	Viscosity at 20 <sup>0</sup> c	About 130 mPa/s	130 mPa/s
5	Hydroxyl value	267-295	284
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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