



CERTIFICATE OF ANALYSIS

Date: 08/01/17

PRODUCT NAME : POLYETHYLENE GLYCOL 400

CAS No	: 25322-68-3	Product code	: 16918
Mol. Formula	: H(OCH ₂ CH ₂) _n OH	Batch No	: MCR-12952
Mol. WT	: mean 380 – 420	Mfd.	: Jan. 2017
Exp.	: Dec. 2021		

S. R	Test	Specification	Observation
1	Wt. per ml (at 20 ⁰ c)	1.12 - 1.13g	1.12g
2	Average molecular wt	380 - 420	386
3	Viscosity at 20 ⁰ c	About 130 mPa/s	130mPa/s
4	Hydroxyl value	267-295	274
5	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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