



CERTIFICATE OF ANALYSIS

Date: 11/05/14

PRODUCT NAME : POLYETHYLENE GLYCOL 400

CAS No : 25322-68-3 Product code : 16918
Mol. Formula : $H(OCH_2CH_2)_nOH$ Batch No : MCR-8150
Mol. WT : mean 380 – 420 Mfd. : May 2014

S. R	Test	Specification	Observation
1	Wt. per ml (at 20 ⁰ c)	1.12 - 1.13g	1.13g
2	Average molecular wt	380 - 420	384
3	Viscosity at 20 ⁰ c	About 130 mPa/s	130mPa/s
4	Hydroxyl value	267-295	270
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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