



CERTIFICATE OF ANALYSIS

Date: 03/02/18

PRODUCT NAME: MONOTHIOGLYCEROL
(3- Mercapto-1,2- propanediol)

CAS No	: 96-27-5	Product code	: 16385
Mol. Formula	: C₃H₈O₂S	Batch No	: MCR -15418
Mol. WT	: 108.15	Mfd.	: Feb . 2018
Exp.	: Jan. 2023		

S. R	Test	Specification	Observation
1	Assay (Iodometric)	90% w/w min	90.3% w/w
2	Appearance	Pass	Pass
3	Color Alpha	NMT 25	20
4	Iron (Fe)	0.5 ppm max	<0.5ppm
5	pH value 10%w/v in water	3.5-6.00	4.28
6	Refractive Index at 25 ⁰ C	1.5070-1.5160	1.5076

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

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