



CERTIFICATE OF ANALYSIS

PRODUCT NAME: MONOTHIOGLYCEROL

(3- Mercapto-1,2- propanediol)

CAS No	: 96-27-5	Product code	: 16385
Mol. Formula	: C₃H₈O₂S	Batch No	: MCR-19449
Mol. WT	: 108.15	Mfd.	: Aug. 2019
Date of analysis	: 23/08/19	Exp.	: July 2024

S. R	Test	Specification	Observation
1	Description	A clear viscous liquid	A clear viscous liquid
2	Assay (Iodometric)	90% w/w min	90.53% w/w
3	Appearance	Pass	Pass
4	Color Alpha	NMT 25	12
5	Iron (Fe)	0.5 ppm max	<0.5ppm
6	pH value 10%w/v in water	3.5-6.00	3.62
7	Refractive Index at 25⁰C	1.5070-1.5160	1.5072

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

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