



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: MONOTHIOGLYCEROL**

(3- Mercapto-1,2- propanediol)

**CAS No** : 96-27-5  
**Mol. Formula** : C<sub>3</sub>H<sub>8</sub>O<sub>2</sub>S  
**Mol. WT** : 108.15  
**Date of analysis** : 07/08/21

**Product code** : 16385  
**Batch No** : MCR-23935  
**Mfd.** : Aug. 2021  
**Exp.** : July 2026

S. R	Test	Specification	Observation
1	Description	A clear viscous liquid	A clear viscous liquid
2	Assay (Iodometric)	90% w/w min	91.67% w/w
3	Appearance	Pass	Pass
4	Color Alpha	NMT 25	10
5	Iron (Fe)	0.5 ppm max	<0.5ppm
6	pH value 10%w/v in water	3.5-6.00	4.28
7	Refractive Index at 25 <sup>0</sup> C	1.5070-1.5160	1.5081

**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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