



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MONOTHIOGLYCEROL 90%
(3- Mercapto-1,2- propanediol)

CAS No	: 96-27-5	Product code	: 16385
Mol. Formula	: C₃H₈O₂S	Batch No	: MCR-29249
Mol. WT	: 108.15	Mfd.	: Sept. 2023
Date of analysis	: 09/09/23	Exp.	: Aug. 2028

S.R	Test	Specification	Observation
1	Description	A clear viscous liquid	A clear viscous liquid
2	Assay (Iodometric)	90% w/w min	93.89% w/w
3	Appearance	Pass	Pass
4	Color Alpha	NMT 25	5
5	Iron (Fe)	0.5 ppm max	<0.5ppm
6	pH value 10%w/v in water	3.5 - 6.00	4.30
7	Refractive Index at 25⁰C	1.5070-1.5160	1.5130

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Asmita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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