

CERTIFICATE OF ANALYSIS

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

CAS No	: 96-27-5	Product code	: 16385
Mol. Formula	: C ₃ H ₈ O ₂ S	Batch No	: MCR-33905
Mol. WT	: 108.15	Mfd.	: May 2025
Date of analysis	: 06/05/25	Exp.	: April 2030

S.R	Test	Specification	Observation
1	Description	A clear viscous liquid	A clear viscous liquid
2	Assay (Iodometric)	90% w/w min	90.34% w/w
3	Appearance	Pass	Pass
4	Color Alpha	NMT 25	15
5	Iron (Fe)	0.5 ppm max	<0.5ppm
6	pH value 10%w/v in water	3.5 - 6.00	4.36
7	Refractive Index at 25⁰C	1.5070-1.5160	1.5075

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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