

CERTIFICATE OF ANALYSIS

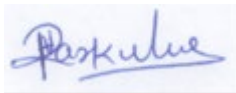
PRODUCT NAME : MONOTHIOGLYCEROL 90%
(3- Mercapto-1,2- propanediol)

| | | | |
|-------------------------|--|---------------------|-------------|
| CAS No | : 96-27-5 | Product code | : 16385 |
| Mol. Formula | : C ₃ H ₈ O ₂ S | Batch No | : MCM-6987 |
| Mol. WT | : 108.15 | Mfd. | : Jan. 2025 |
| Date of analysis | : 25/01/25 | Exp. | : Dec. 2029 |

| S.R | Test | Specification | Observation |
|-----|--|------------------------|------------------------|
| 1 | Description | A clear viscous liquid | A clear viscous liquid |
| 2 | Assay (Iodometric) | 90% w/w min | 91.73% 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 | 5.73 |
| 7 | Refractive Index at 25⁰C | 1.5070-1.5160 | 1.5080 |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Ruchi)**



[QC Incharge]



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

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