

Certificate of Analysis

Date of Testing: 2024-04-23 15:04:41
Date of Next Testing: 2027-04-23 15:04:41
Product Name: **Trimethylolpropane tris(3-mercaptopropionate)**
CAS Number: 33007-83-9
Specifications & Purity: $\geq 95.0\%$
Lot #: D2418059
SKU #: **T464015**
Analysis: **302269**

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(Titration by Iodine) | 95-102.5 (%) | 97.16% |
| Refractive index n ₂₀ /D | 1.515-1.520 | 1.52 |
| Appearance(T464015) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager