

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 09:56:43
 Date of Next Testing: 2029-09-17 09:56:43
 Product Name: **Trimethylolpropane Tris(3-mercaptopropionate)**
 CAS Number: 33007-83-9
 Specifications & Purity: $\geq 85\%$ (GC)
 Lot #: L2102677
 SKU #: **T162389**
 Version: **0**
 Analysis #: **572354**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.515-1.52	1.51700
Density (20°C)	1.215-1.22	1.21700
Purity(GC)	85-100 (%)	85.00710 %
Purity(Iodometric Titration)	84.5-105.5 (%)	98.45000 %
Appearance (T162389)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager