

Certificate of Analysis

Date of Testing: 2024-03-06 13:01:27
Date of Next Testing: 2028-03-05 13:01:27
Product Name: **Trimethylolpropane Tris(3-mercaptopropionate)**
CAS Number: 33007-83-9
Specifications & Purity: >85.0%(GC)
Lot #: C2404031
SKU #: **T162389**
Analysis: **326735**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.515-1.52	1.52
Density (20°C)	1.215-1.22	1.22
Purity(GC)	85-100 (%)	85.02%
Purity(Iodometric Titration)	84.5-105.5 (%)	84.51%
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