

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-28 15:50:26  
Date of Next Testing: 2029-07-27 15:50:26  
Product Name: **Pentaerythritol Tetra(3-mercaptopropionate)**  
CAS Number: 7575-23-7  
Specifications & Purity:  $\geq 90\%$ (T)  
Lot #: G2525171  
SKU #: **P160158**  
Version: **0**  
Analysis #: **544999**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Iodometric Titration)	90-100 (%)	94.23 %
Refractive index n <sub>20</sub> /D	1.53-1.533	1.53
Appearance (P160158)	Colorless to almost colorless clear to viscous liquid	Colorless to almost colorless clear to viscous liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager