

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-15 17:00:54

Date of Next Testing: 2029-10-14 17:00:54

Product Name: **Pentaerythritol Tetrakis(mercaptoacetate)**

CAS Number: 10193-99-4

Specifications & Purity:  $\geq 95\%$ (T)

Lot #: J2510411

SKU #: **P160529**

Version: **0**

Analysis #: **580982**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                                           | Result                                                 |
|------------------------------------|--------------------------------------------------------|--------------------------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.546-1.55                                             | 1.54790                                                |
| Purity(as S)                       | 95-100 (%)                                             | 97.08000 %                                             |
| Appearance (P160529)               | Colorless to White to Off-White Powder,Solid or Liquid | Colorless to White to Off-White Powder,Solid or Liquid |
| Proton NMR spectrum                | Conforms to Structure                                  | Conforms to Structure                                  |



John Su  
QA & QC Manager