

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-12 13:30:53
Date of Next Testing: 2026-05-11 13:30:53
Product Name: **trans-4,5-Dihydroxy-1,2-dithiane**
CAS Number: 14193-38-5
Specifications & Purity: $\geq 98\%$
Lot #: E23061285
SKU #: **T330725**
Analysis: 196079
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--------------------------|---------------------------|---------------------------|
| Purity(HPLC area) | 98-100 (%) | 99.42 % |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |
| Appearance(T330725) | White to Off White Powder | White to Off White Powder |
| LC-MS for identification | Conforms | Conforms |



John Su
QA & QC Manager