

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-20 16:03:17  
 Date of Next Testing: 2029-12-19 16:03:17  
 Product Name: **1,10-Decanedithiol**  
 CAS Number: 1191-67-9  
 Specifications & Purity:  $\geq 96\%$   
 Lot #: L2510313  
 SKU #: **D102334**  
 Version: **1**  
 Analysis #: **615091**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values                    | Result                          |
|-------------------------------------|---------------------------------|---------------------------------|
| Refractive index n <sub>20</sub> /D | 1.499-1.501                     | 1.49900                         |
| Purity(GC)                          | 96-100 (%)                      | 99.73900 %                      |
| Appearance (D102334)                | Colorless to pale yellow Liquid | colorless to pale yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure           | Conforms to Structure           |



John Su  
QA & QC Manager