

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-14 09:23:18  
Date of Next Testing: 2026-11-13 09:23:18  
Product Name: **1,2-Benzenedithiol**  
CAS Number: 17534-15-5  
Specifications & Purity: >95.0%(GC)  
Lot #: J2228386  
SKU #: **B152759**  
**Analysis: 114370**  
Storage Temperature: Store at -20°C, Argon charged

| Parameter                                                           | Limit Values                                 | Result                                       |
|---------------------------------------------------------------------|----------------------------------------------|----------------------------------------------|
| Purity(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> ) | 94.5-105.5 (%)                               | 102.61 %                                     |
| Purity(GC)                                                          | 95-100 (%)                                   | 95.67 %                                      |
| Appearance (B152759)                                                | Colorless to White to Yellow Liquid or Solid | Colorless to White to Yellow Liquid or Solid |
| Proton NMR spectrum                                                 | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager