

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-15 16:37:05  
 Date of Next Testing: 2028-06-14 16:37:05  
 Product Name: **Cyclohexanethiol**  
 CAS Number: 1569-69-3  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: F2411112  
 SKU #: **C107602**  
 Version: **0**  
 Analysis #: **358863**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                               | Result                                     |
|------------------------------------|--------------------------------------------|--------------------------------------------|
| Density (20°C)                     | 0.947-0.953                                | 0.95000                                    |
| Refractive index n <sub>20/D</sub> | 1.491-1.496                                | 1.49150                                    |
| Purity(GC)                         | 98-100 (%)                                 | 99.06600 %                                 |
| Appearance (C107602)               | Colorless to almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Proton NMR spectrum                | Conforms to Structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager