

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-06 10:26:29

Date of Next Testing: 2028-08-05 10:26:29

Product Name: **Cyclohexanethiol**

CAS Number: 1569-69-3

Specifications & Purity:  $\geq 98\%$

Lot #: G2429023

SKU #: **C107602**

Version: **0**

Analysis #: **328192**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                               | Result                                     |
|------------------------------------|--------------------------------------------|--------------------------------------------|
| Purity(GC)                         | 98-100 (%)                                 | 98.80000 %                                 |
| Density (20°C)                     | 0.947-0.953                                | 0.94710                                    |
| Refractive index n <sub>20/D</sub> | 1.491-1.496                                | 1.49130                                    |
| Appearance (C107602)               | Colorless to almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Proton NMR spectrum                | Conforms to Structure                      | Conforms to Structure                      |



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QA & QC Manager