

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-10 16:17:15

Date of Next Testing: 2029-04-09 16:17:15

Product Name: **6-Mercapto-1-hexanol**

CAS Number: 1633-78-9

Specifications & Purity:  $\geq 98\%$

Lot #: D2501438

SKU #: **M123042**

Version: **0**

Analysis #: **476343**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.484-1.488           | 1.48510               |
| Density (20°C)                      | 0.983-0.987           | 0.98500               |
| Purity(GC)                          | 98-100 (%)            | 98.12400 %            |
| Appearance (M123042)                | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager