

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-30 10:57:51

Date of Next Testing: 2028-10-29 10:57:51

Product Name: **6-Mercaptohexanoic acid**

CAS Number: 17689-17-7

Specifications & Purity:  $\geq 95\%$

Lot #: B2311876

SKU #: **M345400**

Version: **1**

Analysis #: **597269**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                             | Limit Values               | Result                     |
|---------------------------------------|----------------------------|----------------------------|
| Purity(Titration by $\text{AgNO}_3$ ) | 94.5-102.5 (%)             | 98.04980 %                 |
| Appearance(M345400)                   | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| NMR spectrum                          | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager