

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-12 17:59:40

Date of Next Testing: 2027-05-11 17:59:40

Product Name: **Cysteamine**

CAS Number: 60-23-1

Specifications & Purity: Moligand™, ≥95%

Lot #: E2310088

SKU #: **C106461**

Version: **1**

Analysis #: **121318**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Iodometric Titration)	94.5-105.5 (%)	99.98000 %
Melting point	94-99 (°C)	98.69000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility 1M HCl , Colorless to faint yellow clear 100mg/ml	pass	Pass
Appearance (C106461)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks



John Su
QA & QC Manager