

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-16 11:57:33

Date of Next Testing: 2028-05-15 11:57:33

Product Name: **Cysteamine**

CAS Number: 60-23-1

Specifications & Purity: Moligand™, ≥95%

Lot #: D2430054

SKU #: **C106461**

Version: **1**

Analysis #: **358793**

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

Parameter	Limit Values	Result
Melting point	96-100 (°C)	99.89000 °C
Purity(Iodometric Titration)	94.5-105.5 (%)	103.98400 %
Appearance (C106461)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility 1M HCl, Colorless to faint yellow clear 100mg/ml	pass	Pass



John Su
QA & QC Manager