

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-29 18:58:23

Date of Next Testing: 2028-08-28 18:58:23

Product Name: **Cysteamine**

CAS Number: 60-23-1

Specifications & Purity: Moligand™, ≥95%

Lot #: H2423057

SKU #: **C106461**

Version: **1**

Analysis #: **386822**

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

Parameter	Limit Values	Result
Melting point	96-100 (°C)	96.27000 °C
Purity(Iodometric Titration)	94.5-105.5 (%)	105.49000 %
Appearance (C106461)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility 1M HCl , Colorless to faint yellow clear 100mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager