

Certificate of Analysis

Date of Testing: 2022-10-12 17:00:30

Date of Next Testing: 2026-10-11 17:00:30

Product Name: **Cysteamine**

CAS Number: 60-23-1

Specifications & Purity: 95%

Lot #: J2209192

SKU #: **C106461**

Analysis: **121318**

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

Parameter	Limit Values	Result
Purity(Iodometric Titration)	94.5-105.5 (%)	99.98 %
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