

Certificate of Analysis

Date of Testing: 2024-09-13 14:57:58

Date of Next Testing: 2028-09-12 14:57:58

Product Name: **Cysteamine**

CAS Number: 60-23-1

Specifications & Purity: 95%

Lot #: I2411028

SKU #: **C106461**

Version: **1**

Analysis #: **405051**

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 (%)	105.49 %
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