

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-17 11:35:42
Date of Next Testing: 2029-01-16 11:35:42
Product Name: **Cystamine Dihydrochloride**
CAS Number: 56-17-7
Specifications & Purity: $\geq 97\%$, White Powder
Lot #: A2514216
SKU #: **C153647**
Version: **0**
Analysis #: **464600**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.5-12.9 (%)	12.42500%
Carbon by Elemental Analysis	20.1-21.9 (%)	21.26400%
Purity (Argentometric Titration)	96.5-103.5 (%)	99.71000%
Melting point	214-222 (°C)	221.84000 °C
Appearance (C153647)	White Powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager