

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-24 15:33:52

Date of Next Testing: 2029-04-23 15:33:52

Product Name: **Cystamine Dihydrochloride**

CAS Number: 56-17-7

Specifications & Purity: $\geq 97\%$, White Powder

Lot #: D2522239

SKU #: **C153647**

Version: **0**

Analysis #: **498494**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.5-12.9 (%)	12.48300 %
Carbon by Elemental Analysis	20.1-21.9 (%)	21.56500 %
Purity (Argentometric Titration)	96.5-103.5 (%)	101.67000 %
Melting point	214-222 (°C)	221.80000 °C
Appearance (C153647)	White Powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager