

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-13 18:05:05  
Date of Next Testing: 2030-06-12 18:05:05  
Product Name: **Cystamine Dihydrochloride**  
CAS Number: 56-17-7  
Specifications & Purity:  $\geq 97\%$ , White Powder  
Lot #: F2602291  
SKU #: **C153647**  
Version: **0**  
Analysis #: **713043**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.5-12.9 (%)	12.40800 %
Carbon by Elemental Analysis	20.1-21.9 (%)	21.35700 %
Purity (Argentometric Titration)	96.5-103.5 (%)	101.86000 %
Melting point	214-222 (°C)	221.98000 °C
Appearance (C153647)	White Powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager