

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-09 18:47:14

Date of Next Testing: 2030-06-08 18:47:14

Product Name: **Cystamine Dihydrochloride**

CAS Number: 56-17-7

Grades & Purity: ≥97%, White Powder

Lot #: F2602287

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