

Certificate of Analysis

Date of Testing: 2023-11-07 15:36:56
Date of Next Testing: 2027-11-06 15:36:56
Product Name: **Cystamine Dihydrochloride**
CAS Number: 56-17-7
Specifications & Purity: White Powder , >97.0%
Lot #: K2307269
SKU #: **C153647**
Analysis: 292980

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.5-12.9 (%)	12.48 %
Carbon by Elemental Analysis	20.1-21.9 (%)	21.88 %
Purity (Argentometric Titration)	96.5-103.5 (%)	99.40 %
Melting point	214-222 (°C)	221.55000 °C
Appearance (C153647)	White Powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager