

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-13 15:53:45
 Date of Next Testing: 2027-05-13 15:53:45
 Product Name: **D-Cycloserine**
 CAS Number: 68-41-7
 Specifications & Purity: Moligand™, ≥98%
 Lot #: G2523096
 SKU #: **C108718**
 Version: **1**
 Analysis #: **703116**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	110-130 (°)	111.09800 °
Nitrogen by Elemental Analysis	26.4-27.9 (%)	27.39900 %
Purity(HPLC)	98-100 (%)	99.78000 %
Carbon by Elemental Analysis	34.6-36 (%)	35.19900 %
Appearance (C108718)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager