

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 14:10:35

Date of Next Testing: 2029-06-09 14:10:35

Product Name: **D-Aspartic acid**

CAS Number: 1783-96-6

Specifications & Purity: Moligand™, ≥98%

Lot #: H2119080

SKU #: **A105951**

Version: **0**

Analysis #: **521974**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=8 in 6N HCl)	-26--24 (°)	-24.10000 °
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.50000 %
Appearance (A105951)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1N NH ₄ OH , Colorless to Faint Yellow, Clear to Hazy, 100mg/ml	pass	Pass



John Su
QA & QC Manager