

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-18 14:19:12

Date of Next Testing: 2027-09-18 14:19:12

Product Name: **N-Acetyl-L-aspartic acid**

CAS Number: 997-55-7

Specifications & Purity: $\geq 98\%$

Lot #: K2120610

SKU #: **N305071**

Version: **2**

Analysis #: **412124**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-102.5 (%)	99.16700 %
Specific Rotation $[\alpha]_{20/D}$ (0.1g/10ml in HAc)	50-54 (°)	53.72600 °
Appearance(N305071)	Colorless to white powder or solid	Colorless to white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager