

Certificate of Analysis

Date of Testing: 2024-05-17 11:56:23

Date of Next Testing: 2027-05-17 11:56:23

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

CAS Number: 997-55-7

Specifications & Purity: $\geq 99.0\%$ (T)

Lot #: E2413079

SKU #: **N434636**

Version: **1**

Analysis #: **359355**

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

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.17 %
Specific Rotation $[\alpha]_{20/D}$ (0.1g/10ml in HAc)	50-54 (°)	53.72800°
Appearance(N434636)	Colorless to white powder or solid	Colorless to white powder or solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager