

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-14 14:00:05
Date of Next Testing: 2026-10-14 14:00:05
Product Name: **N-Acetyl-DL-aspartic acid**
CAS Number: 2545-40-6
Specifications & Purity: $\geq 95\%$
Lot #: F1525089
SKU #: **N136138**
Version: **0**
Analysis #: **419501**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	40-42.3 (%)	41.10 %
Nitrogen by Elemental Analysis	7.7-8.3 (%)	7.80 %
Purity(HPLC)	95-100 (%)	99.10000 %
Appearance (N136138)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , clear colorless to faint yellow solution at 50mg/m	pass	Pass



John Su
QA & QC Manager