

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-19 14:57:53

Date of Next Testing: 2025-12-18 14:57:53

Product Name: **N α -Acetyl-L-asparagine**

CAS Number: 4033-40-3

Specifications & Purity: $\geq 98\%$

Lot #: L2314393

SKU #: **I137227**

Version: **0**

Analysis #: **300637**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.87000 %
Nitrogen by Elemental Analysis	15.5-16.5 (%)	15.92300 %
Carbon by Elemental Analysis	40.3-42.4 (%)	41.34500 %
Purity(HPLC)	98-100 (%)	98.33800 %
Appearance (I137227)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager