

Certificate of Analysis

Date of Testing: 2024-09-25 11:24:26

Date of Next Testing: 2026-09-25 11:24:26

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

CAS Number: 4033-40-3

Specifications & Purity: 98%

Lot #: I2418258

SKU #: **I137227**

Version: **0**

Analysis #: **406127**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.32200 %
Purity (Titration by NaOH)	97.5-102.5 (%)	97.63 %
Nitrogen by Elemental Analysis	15.5-16.5 (%)	15.79 %
Carbon by Elemental Analysis	40.3-42.4 (%)	41.00 %
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