

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 10:07:47

Date of Next Testing: 2028-09-15 10:07:47

Product Name: **N-Acetyl-L-glutamine**

CAS Number: 35305-74-9

Specifications & Purity: $\geq 99\%$

Lot #: I2512467

SKU # **N192944**Version **3**Analysis #: **556156**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=3 \text{ in H}_2\text{O})$	-13~-11.5 (°)	-12.33°
Purity(HPLC)	99-100 (%)	99.68300 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager