

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-07 10:20:35

Date of Next Testing: 2027-03-06 10:20:35

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

CAS Number: 1188-37-0

Specifications & Purity: $\geq 99\%$

Lot #: B2324313

SKU #: **A109362**

Version: **0**

Analysis #: **194302**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.48400 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in H}_2\text{O})}$	-17--13 (°)	-13.81800 °
Appearance (A109362)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager