

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 11:48:22
 Date of Next Testing: 2029-11-06 11:48:22
 Product Name: **N-Acetyl-L-glutamic acid**
 CAS Number: 1188-37-0
 Specifications & Purity: $\geq 99\%$
 Lot #: J2530186
 SKU #: **A109362**
 Version: **0**
 Analysis #: **387181**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-17--13 (°)	-15.46°
Purity(HPLC)	99-100 (%)	99.52000 %
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