

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-08 15:56:20

Date of Next Testing: 2028-05-07 15:56:20

Product Name: **L-Glutamic acid 5-tert-butyl ester**

CAS Number: 2419-56-9

Specifications & Purity: $\geq 98\%$

Lot #: D2628020

SKU #: **S135595**

Version: **0**

Analysis #: **701915**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in } H_2O)}$	9-12 (°)	9.92000 °
Purity(HPLC)	98-100 (%)	99.58000 %
Appearance (S135595)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager