

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-05 10:52:05
Date of Next Testing: 2026-09-04 10:52:05
Product Name: **L-Glutamic acid 5-methyl ester**
CAS Number: 1499-55-4
Specifications & Purity: 98%
Lot #: I2201488
SKU #: **G116984**
Analysis: 100938
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in } 6 \text{ M HCl})$	28-30 (°)	28.66°
Purity(HPLC)	98-100 (%)	99.22400%
Appearance (G116984)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager