

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-10 11:35:08

Date of Next Testing: 2029-08-09 11:35:08

Product Name: **Boc-L-Glutamic acid**

CAS Number: 2419-94-5

Specifications & Purity: $\geq 98\%$

Lot #: G2531209

SKU #: **B105466**

Version: **0**

Analysis #: **513542**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D}(c=1.2, \text{MeOH})$	-18--10 (°)	-16.48300 °
Purity(Neutralization titration)	98-102 (%)	98.12000 %
Appearance (B105466)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager