

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-26 11:18:54

Date of Next Testing: 2026-07-25 11:18:54

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

CAS Number: 2419-94-5

Specifications & Purity: $\geq 98\%$

Lot #: G2222134

SKU #: **B105466**

Version: **0**

Analysis #: **094528**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D}(c=1.2, \text{MeOH})$	-18--10 (°)	-14.93300 °
Purity(Neutralization titration)	98-102 (%)	99.44000 %
Appearance (B105466)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager