

Certificate of Analysis

Date of Testing: 2024-10-25 14:00:36

Date of Next Testing: 2028-10-24 14:00:36

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

CAS Number: 2419-94-5

Specifications & Purity: $\geq 98\%$

Lot #: J2422341

SKU #: **B105466**

Version: **0**

Analysis #: **418496**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D}(c=1.2, \text{MeOH})$	-18--10 (°)	-15.11°
Purity(Neutralization titration)	98-102 (%)	99.91%
Appearance (B105466)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager