

Certificate of Analysis

Date of Testing: 2025-04-09 10:18:04

Date of Next Testing: 2029-04-08 10:18:04

Product Name: **Fmoc-Asp(OH)-OtBu**

CAS Number: 129460-09-9

Specifications & Purity: $\geq 98\%$

Lot #: G2108118

SKU #: **A111410**

Version: **2**

Analysis #: **491451**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.60000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$ -28--20 (°)		-27.08 °
Appearance (A111410)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager