

Certificate of Analysis

Date of Testing: 2025-08-14 16:57:56
Date of Next Testing: 2029-08-13 16:57:56
Product Name: **Fmoc-D-Ser(tBu)-OH**
CAS Number: 128107-47-1
Specifications & Purity: $\geq 98\%$
Lot #: H2513826
SKU #: **F116793**
Version: **0**
Analysis #: **558880**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in Ethyl Acetate)	-29--23 (°)	-26.60°
Purity(HPLC)	98-100 (%)	99.82900%
Appearance (F116793)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager