

Certificate of Analysis

Date of Testing: 2024-11-12 19:03:36

Date of Next Testing: 2028-11-11 19:03:36

Product Name: **Fmoc-Lys(Boc)-OH**

CAS Number: 71989-26-9

Specifications & Purity: $\geq 98\%$

Lot #: K2411165

SKU #: **F110978**

Version: **1**

Analysis #: **419898**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-14--10 (°)	-11.46 °
Purity(HPLC)	98-100 (%)	99.91500 %
Appearance (F110978)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager