

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 08:54:46

Date of Next Testing: 2027-10-23 08:54:46

Product Name: **Fmoc-Tyr-OH**

CAS Number: 92954-90-0

Specifications & Purity: $\geq 97\%$

Lot #: J2522004

SKU # **F116801**

Version **1**

Analysis #: **380181**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-24--20 (°)	-21.00 °
Melting point	181-187 (°C)	185.00000 °C
Purity(HPLC)	97-100 (%)	98.31000 %
Appearance (F116801)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager