

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-19 09:57:15  
Date of Next Testing: 2025-09-18 09:57:15  
Product Name: **Fmoc-Tyr-OH**  
CAS Number: 92954-90-0  
Specifications & Purity: 97%  
Lot #: L2107234  
SKU #: **F116801**  
**Analysis:** **277785**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] <sub>D</sub> (c=1 in DMF)	-24--20 (°)	-20.26°
Purity(HPLC)	97-100 (%)	98.86600%
Melting point	181-187 (°C)	184.00000 °C
Appearance (F116801)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager