

Certificate of Analysis

Date of Testing: 2024-10-12 16:40:11
Date of Next Testing: 2026-10-12 16:40:11
Product Name: **Fmoc-Tyr-OH**
CAS Number: 92954-90-0
Specifications & Purity: 97%
Lot #: G1210055
SKU #: **F116801**
Version: **1**
Analysis #: **418952**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	-24--20 (°)	-23.06°
Purity(HPLC)	97-100 (%)	98.51800%
Melting point	181-187 (°C)	182.34800 °C
Appearance (F116801)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager