

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 14:12:28
Date of Next Testing: 2026-07-05 14:12:28
Product Name: **Fmoc-Tyr-OH**
CAS Number: 92954-90-0
Specifications & Purity: 97%
Lot #: F2427395
SKU #: **F116801**
Version: **1**
Analysis #: **364711**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Specific Rotation [α] ₂₀ /D(c=1 in DMF) | -24--20 (°) | -22.27° |
| Purity(HPLC) | 97-100 (%) | 99.69300% |
| Melting point | 181-187 (°C) | 185.00000 °C |
| Appearance (F116801) | white powder | White powder |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager