

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-03-24 12:09:05

Date of Next Testing: 2030-03-23 12:09:05

Product Name: **Fmoc-Phe(4-Me)-OH**

CAS Number: 199006-54-7

Specifications & Purity:  $\geq 98\%$

Lot #: C2623490

SKU #: **F101574**

Version: **0**

Analysis #: **680904**

Storage Temperature: Store at 2-8°C

| Parameter                                               | Limit Values          | Result                |
|---------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                            | 98-100 (%)            | 98.14400 %            |
| Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$ | -34--31 (°)           | -31.15000 °           |
| Appearance (F101574)                                    | White powder          | White powder          |
| Proton NMR spectrum                                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager