

## Certificate of Analysis

Date of Testing: 2022-03-23 09:56:06

Date of Next Testing: 2026-03-22 09:56:06

Product Name: **Fmoc-Nle-OH**

CAS Number: 77284-32-3

Specifications & Purity: 98%

Lot #: C2215461

SKU #: **F111007**

Version: **2**

Analysis #: **074667**

Storage Temperature: Store at 2-8°C

| Parameter                                       | Limit Values          | Result                |
|-------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                    | 98-100 (%)            | 99.95500 %            |
| Melting point                                   | 139-145 (°C)          | 143.34000 °C          |
| Specific Rotation [α] <sub>20/D</sub> (c=1 DMF) | -22--17 (°)           | -17.01 °              |
| Appearance(F111007)                             | White Powder or solid | white powder or solid |
| Proton NMR spectrum                             | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager