

## Certificate of Analysis

Date of Testing: 2025-01-14 13:28:44  
 Date of Next Testing: 2028-01-14 13:28:44  
 Product Name: **N $\alpha$ -Fmoc-6-hydroxynorleucine**  
 CAS Number: 374899-60-2  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: A2513159  
 SKU #: **N346021**  
 Version: **1**  
 Analysis #: **456703**  
 Storage Temperature: Store at 2-8°C

| Parameter                                           | Limit Values                                    | Result                                          |
|-----------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(HPLC area)                                   | 95-100 (%)                                      | 97.95 %                                         |
| Specific Rotation [a] <sub>20</sub> /D(c=1 in MeOH) | -6~-2.5 (°)                                     | -4.22 °                                         |
| Appearance(N346021)                                 | White to Off-white powder or crystalline powder | White to Off-White Powder or Crystalline Powder |
| LC-MS for identification                            | Conforms                                        | Conforms                                        |
| NMR Spectrum 1H                                     | Conforms to Structure                           | Conforms to Structure                           |



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