## **Certificate of Analysis**

## Fmoc-2-Nal-OH

Cat. No.: HY-W010893
CAS No.: 112883-43-9
Batch No.: 244827

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_equation} \begin{tabular}{ll} Molecular Formula: & $C_{28}H_{23}NO_4$ \\ Molecular Weight: & 437.49 \\ \end{tabular}$ 

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Enantiomeric Excess: 99.96%
Purity (LCMS): 98.66%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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