## **Certificate of Analysis**

## Fmoc-Tyr(H2PO3)-OH

 Cat. No.:
 HY-W008908

 CAS No.:
 147762-53-6

 Batch No.:
 325773

Chemical Name: L-Tyrosine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-O-phosphono-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{22}NO_8P$ Molecular Weight: 483.41

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

Purity (LCMS): 99.21%

**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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