## **Certificate of Analysis**

## **EGFR Protein Tyrosine Kinase Substrate**

 Cat. No.:
 HY-P2503

 CAS No.:
 945830-38-6

 Batch No.:
 179908

**Chemical Name:** L-Glutamine, L-alanyl-L-α-aspartyl-L-α-glutamyl-L-tyrosyl-L-leucyl-L-isoleucyl-L-prolyl-L-glutam

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## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{48}H_{73}N_{11}O_{17}$  Molecular Weight: 1076.16

**Storage:** Sealed storage, away from moisture

Powder -80°C 2 years

-20°C 1 years

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

HO OH OH

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.05%

**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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