## **Certificate of Analysis**

## **Z-IETD-FMK**

Cat. No.: HY-101297 CAS No .: 210344-98-2 Batch No.: 25239

**Chemical Name:** L-Threoninamide, N-[(phenylmethoxy)carbonyl]-L-isoleucyl-L-α-glutamyl-N-[(1S)-3-fluoro-1-(2-

methoxy-2-oxoethyl)-2-oxopropyl]-, methyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{43}FN_4O_{11}$ 

**Molecular Weight:** 654.68

Storage: Sealed storage, away from moisture

> -80°C Powder 2 years

-20°C 1 years

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to light yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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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