## **Certificate of Analysis**

## **Delicious peptide**

Cat. No.: HY-P2081
CAS No.: 73984-05-1
Batch No.: 307930

**Chemical Name:** L-Alanine, L-lysylglycyl-L-α-aspartyl-L-α-glutamyl-L-α-glutamyl-L-seryl-L-leucyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{34}H_{57}N_9O_{16}$ Molecular Weight: 847.87

Storage: Sealed storage, away from moisture and light

Powder  $-80^{\circ}$ C 2 years  $-20^{\circ}$ C 1 year

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

MS: Consistent with structure

Purity (HPLC): 99.81%

**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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