## **Certificate of Analysis**

## **Integrin Binding Peptide**

Cat. No.: HY-P2532 CAS No.: 278792-07-7 Batch No.: 233263

**Chemical Name:**  $Glycinamide, N-acetylglycyl-L-cysteinylglycyl-L-tyrosylglycyl-L-arginylglycyl-L-\alpha-aspartyl-L-seryl-cysteinylglycyl-L-arginyl$ 

-L-prolyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{42}H_{63}N_{15}O_{16}S$ 

**Molecular Weight:** 1066.11

Storage: Sealed storage, away from moisture

> -80°C Powder 2 years

-20°C 1 year

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: LCMS: Consistent with structure

99.73% Purity (LCMS):

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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