Certificate of Analysis

SYSMEHFRWGKPS

Cat. No.: HY-P1374

CAS No.: 2320573-08-6

Batch No.: 27831

Chemical Name: $L-Serine, L-seryl-L-tyrosyl-L-seryl-L-methionyl-L-\alpha-glutamyl-L-histidyl-L-phenylalanyl-L-arginyl-nethionyl-nethion$

L-tryptophylglycyl-L-lysyl-L-prolyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{73}H_{102}N_{20}O_{20}S$

Molecular Weight: 1611.78

Storage: Sealed storage, away from moisture and light

> -80°C Powder 2 years

-20°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): 98.11%

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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