

Certificate of Analysis

Alexamorelin

 Cat. No.:
 HY-P0166

 CAS No.:
 196808-85-2

 Batch No.:
 22987

Chemical Name: L-Lysinamide, L-alanyl-L-histidyl-2-methyl-D-tryptophyl-L-alanyl-L-tryptophyl-D-phenylalanyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{50}H_{63}N_{13}O_7$ Molecular Weight: 958.12

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:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.93%

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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