Certificate of Analysis

Oxyntomodulin (bovine, porcine)

Cat. No.: HY-P1144 CAS No.: 62340-29-8 Batch No.: 117998

Chemical Name: Oxyntomodulin

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{192}H_{295}N_{59}O_{60}S$

4421.86 Molecular Weight:

Storage: Sealed storage, away from moisture and light, under nitrogen

> -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, under

nitrogen)

Chemical Structure:

HSQGTFTSDYSKYLDSRRAQDFVQWLMNTKRNKNNIA

ANALYTICAL DATA

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

Purity (LCMS): 99.91%

Notice: It is recommended to use it within a month when stored in solution.

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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