

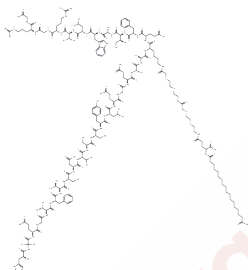
PRODUCT INFORMATION

Chemical Name: Semaglutide
Cat. Number: T19850
CAS Number: 910463-68-2
Batch Number: 245672
Inspection Date: 2025-04-23

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C187H291N45O59
Molecular Weight: 4114
Appearance: Solid
Color: White
Solubility: DMSO: 50 mg/mL (12.15 mM).; H2O: 10 mg/mL (2.43 mM), when pH is adjusted to 14 with NaOH.; H2O: 5 mg/mL (1.22 mM), when pH is adjusted to 1 with HCl. Sonication and heating are recommended.
Storage: keep away from moisture, store at low temperature
Shipping: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Shipping with blue ice/Shipping at ambient temperature.

Chemical Structure:



ANALYTICAL DATA

HPLC: Consistent with structure
MS: Consistent with structure
Purity: 98.82%
Conclusion: The product has been tested and meets the given quality standards.

Reviewed By



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Products are chemical reagents for research use only and are not intended for human use. We do not sell to patients.

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