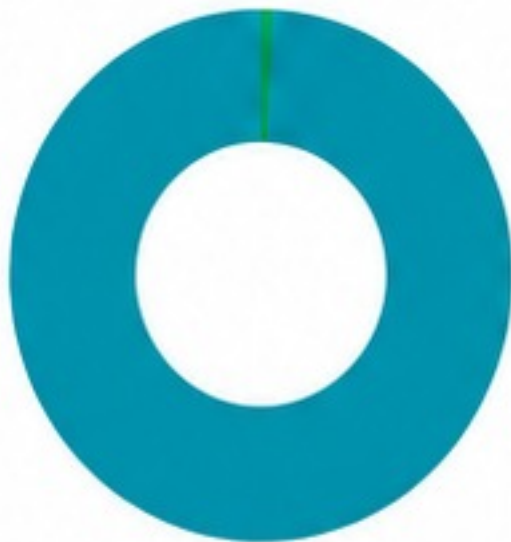


Product Information

Product Name:	Tesamorelin		
CAS No.:	901758-09-6	Test Date:	June 2, 2026
Lot No.:	57573	Retest Date:	June 2, 2028
Molecular Weight:	5135.9	Molecular Formula:	C221H366N72O67s
Peptide Sequence:	trans-3-hexenoyl-Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-Gln-Gln-Gly-Glu-Ser-Asn-Gln-Glu-Arg-Gly-Ala-Arg-Ala-Arg-Leu-NH2		
Storage Conditions:	Store at -20°C in a sealed container, protected from light		

Analytical Test Results

- Impurity Levels 0.4
- Peptide Purity (HPLC) 99.6



Test	Specification	Result
Appearance	Off-white, crystalline powder	Conforms
MS	Conforms	Conforms
Solubility	Fully soluble in water and acetic acid	Conforms
Water Content (Karl Fischer)	≤ 8.0%	7.5%
Acetic Acid (HPLC)	≤ 10.0%	8.5%
Peptide Purity (HPLC)	≥ 98.0%	99.6%
Peptide Content (N%)	≥ 80.0%	82.1%
Organic Solvent Residue	Acetonitrile ≤ 0.041% Dichloromethane ≤ 0.060% N,N-Dimethylformamide ≤ 0.088%	Conforms

Quality Assurance and Regulatory Information

- Compliance Statement:** Manufactured under GMP conditions, Conforming to ISO 9001:2015 standards.
- Safety Information:** Non-explosive, non-corrosive, non-radioactive, non-flammable, non-toxic. Not a precursor for chemical weapons.
- Usage Statement:** This product is intended for in vitro laboratory research purposes only. Not for diagnostic or therapeutic use.
- SDS Reference:** Refer to the Safety Data Sheet (SDS) for detailed handling and disposal instructions.

Approval

Role	Name	Date
Quality Control Director	Andrea Castro	June 2, 2026