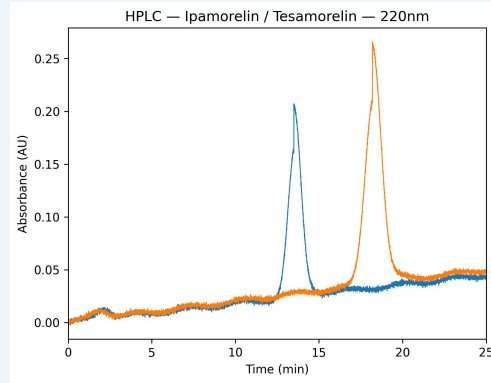


# Certificate of Analysis

**Product Name:** Ipamorelin (6.17mg), Tesamorelin (4.31mg)

**HPLC:**



**MW:** 711.9g/mol (ipamorelin), 5135.86g/mol (Tesamorelin)

**CAS:** 170851-70-4 (ipamorelin), 218949-48-5 (Tesamorelin)

**Batch Number:** 2K2X01062026

**Manufacture Date:** 01/06/2026 **Expiration Date:** 01/06/2028

**Client Name:** LARP LLC

## Specifications:

Parameter	Specification	Results	Method
Appearance	White Crystalline	Conforms	Observation
Content	IPA 6.17mg. TES 4.31mg	12mg	Q-TOF LC/MS
Solubility in Water	Clear transparent	Conforms	Observation
Peptide Purity (HPLC)	≥97.5%	99.50%	Waters 2489 HPLC
Mass Spectrometry	711.9g/mol , 5135g/mol	Conforms	Q-TOF LC/MS
Assay/Content	≥97.5%	99.50%	Q-TOF LC/MS
Other Amino Acids	Not detectable/≤1%	ND	Q-TOF LC/MS
pH	6 to 8	7	pH meter
Endotoxin Analysis/EU	≤1EU/mL	0.066EU/mL Conforms	Chromogenic LAL Assay

**Conclusion:** This batch meets all quality control specifications for release as detailed above.

*Edwin Hoag*

Edwin Hoag MD PhD 02/3/2026