

CERTIFICATE OF ANALYSIS

Laboratory report summary

Tesamorelin

20 mg / lyophilized vial

SOURCE & TRACEABILITY

Testing laboratory Horizon Analytical	Source supplier Alpha Pro Peptides
Source lot / batch AP-6999761	Report date Aug 8, 2026

Content / purity report 1022352 · Lot AP-6999761 · Aug 8, 2026

COMPONENT BREAKDOWN

Compound	Specification	Measured content	Purity
Tesamorelin	20 mg	20.05 mg	99.19%

OTHER REPORTED RESULTS

Test method	UPLC / MS (report 1022352)
Appearance	White lyophilized powder (report 1022352)
Identity result on report	N/A; compound-test result names Tesamorelin (report 1022352)

REPORT NOTES

Results apply to the laboratory sample. Endotoxin, sterility and heavy-metal results are not reported in this document.

Partial report coverage

The report covers Alpha Pro 20 mg stock only. MSAmينو's available report is for 10 mg and does not cover its 20 mg stock.

Results apply to the laboratory-tested sample identified above. This S7 summary reproduces attributed results; it does not add tests or certify safety.

[View original content / purity report 1022352 on S7 Sciences](#)

Owner confirms all current on-hand stock is from the latest supplier batches; packaging lot numbers were not independently read.

S7 summary - not a laboratory-issued certificate

Original laboratory reports follow. Research reference only.

Not for human or veterinary use.

Lot Number: **AP-6999761**
 Brand / Distributed by: **Alpha Pro**
 Identity: **N/A**

Analysis Date: **08/08/2026**
 Searchable via: **horizonanalytical.com**

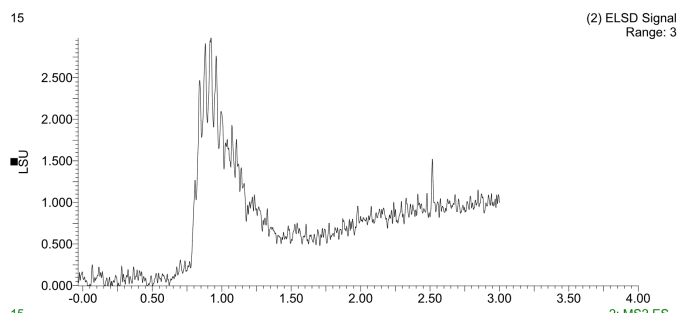
Compound:	Tesamorelin
Report Number:	1022352
Appearance:	White Lyophilized Powder

CAS:	901758-09-6
Formula:	C ₂₂₃ H ₃₇₀ N ₇₂ O ₆₉ S
Mol Weight:	~5196 g/mol

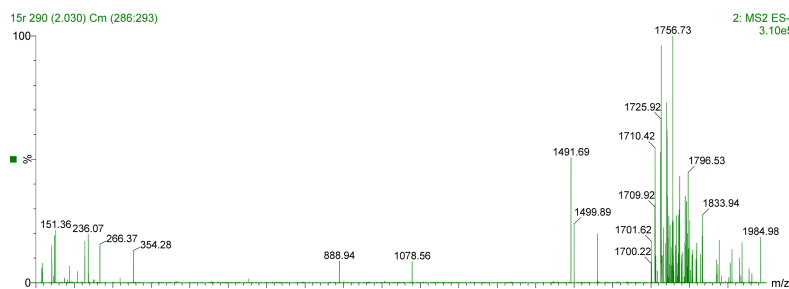
Pubchem CID: 44147413

Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	Tesamorelin	Tesamorelin	
Quantity:	20mg	20.05mg	
Purity:	>98%	99.19%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

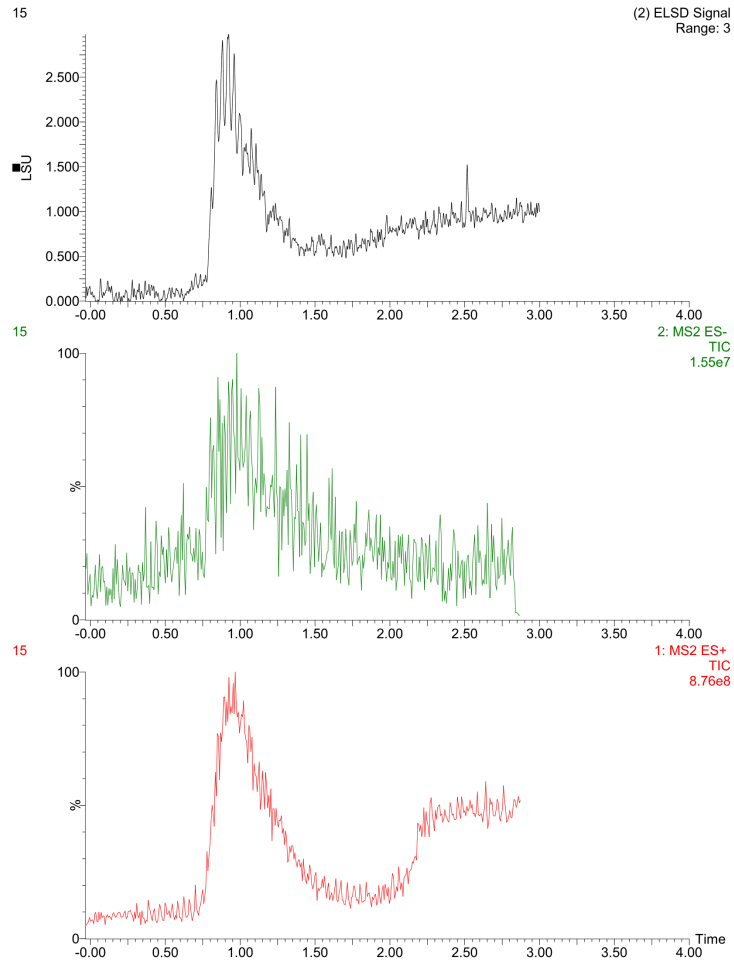


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Tesamorelin (20mg) • Pubchem CID: 44147413
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

