Horizon Analytical

Certificate of Analysis

Lot Number: DPS-9545732
Brand / Distributed by: Direct Peptides
Identity: directpeptides.com
Product Type: Lyophilized Vials

Analysis Date: 10/13/2026
Searchable via: horizonanalytical.com

Compound:	Tesamorelin
Report Number:	1031792
Appearance:	White Lyophilized Powder

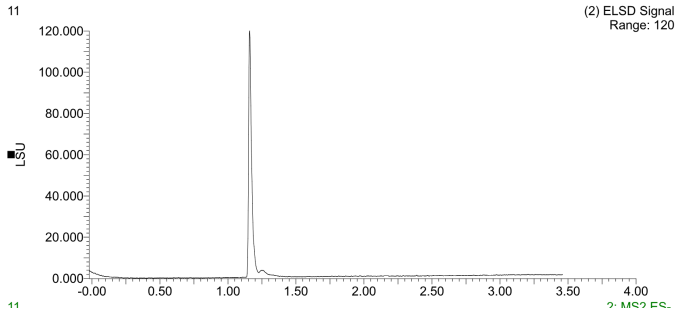
CAS:	901758-09-6
Formula:	$C_{223}H_{370}N_{72}O_{69}S$
Mol Weight:	~5196 g/mol

Pubchem CID: 44147413

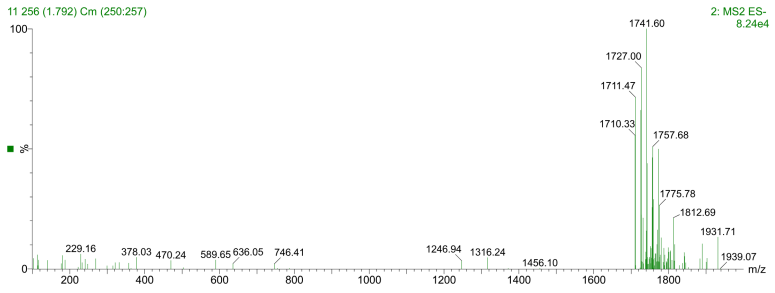
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

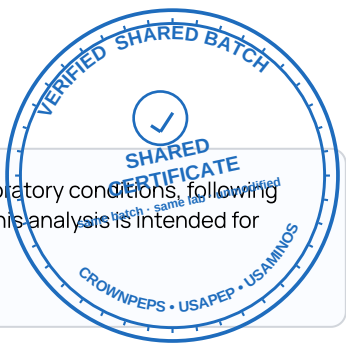
	Specification	Result	Scan to Validate:
Identification:	Tesamorelin	Tesamorelin	
Quantitation:	10mg	10.06mg	
Purity:	>98%	99.59%	

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.

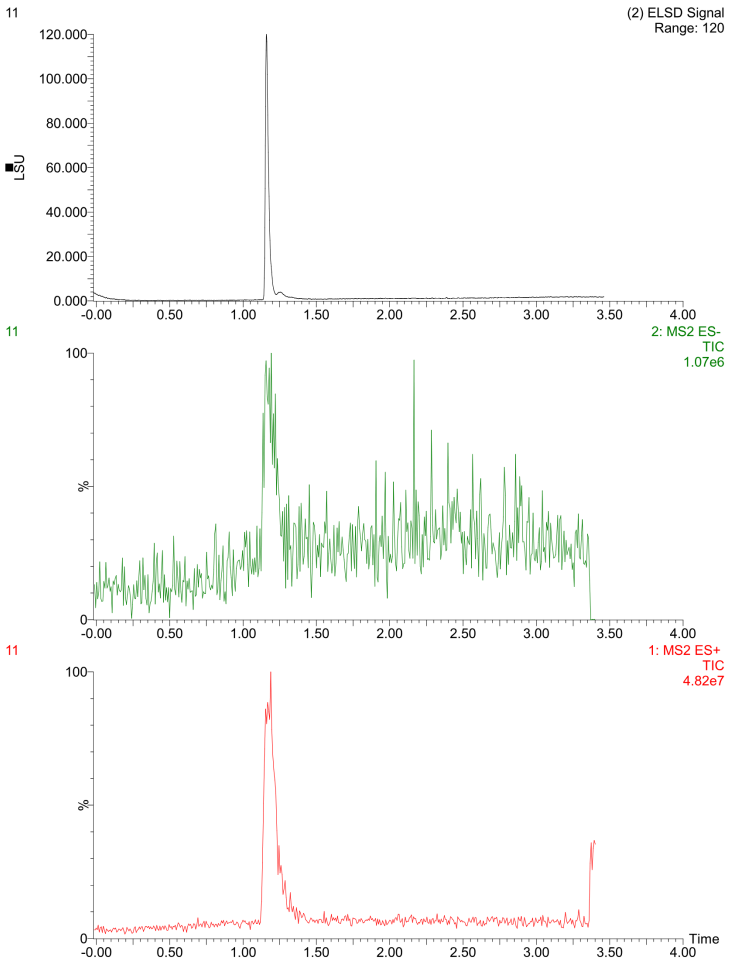
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Tesamorelin (10mg) • Pubchem CID: 44147413
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

