Horizon Analytical

Certificate of Analysis

Lot Number: ANL-4065773-P
Client Name: Ascend Nutrition LLC
Identity: ascend-nutrition.com

Lab Received Date: 07/12/2026
Analysis Conducted: 07/16/2026
Searchable via: horizonanalytical.com

Compound:	Tesamorelin
Report Number:	1018095
Appearance:	White Lyophilized Powder

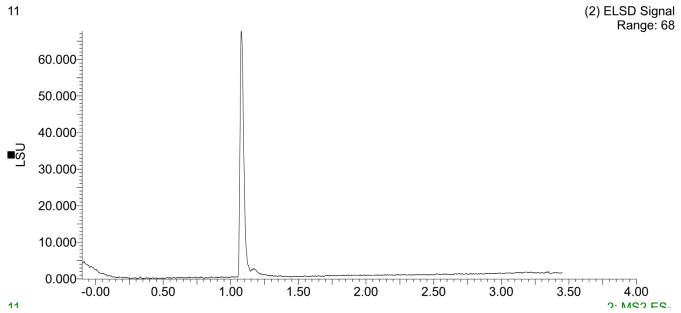
CAS:	901758-09-6
Formula:	$C_{223}H_{370}N_{72}O_{69}S$
Mol Weight:	~5196 g/mol

Pubchem CID: 44147413

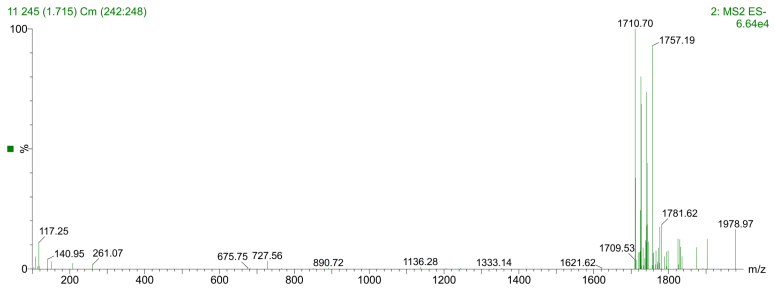
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	Tesamorelin	Tesamorelin	
Quantity:	10mg	10.11mg	
Purity:	>98%	99.32%	

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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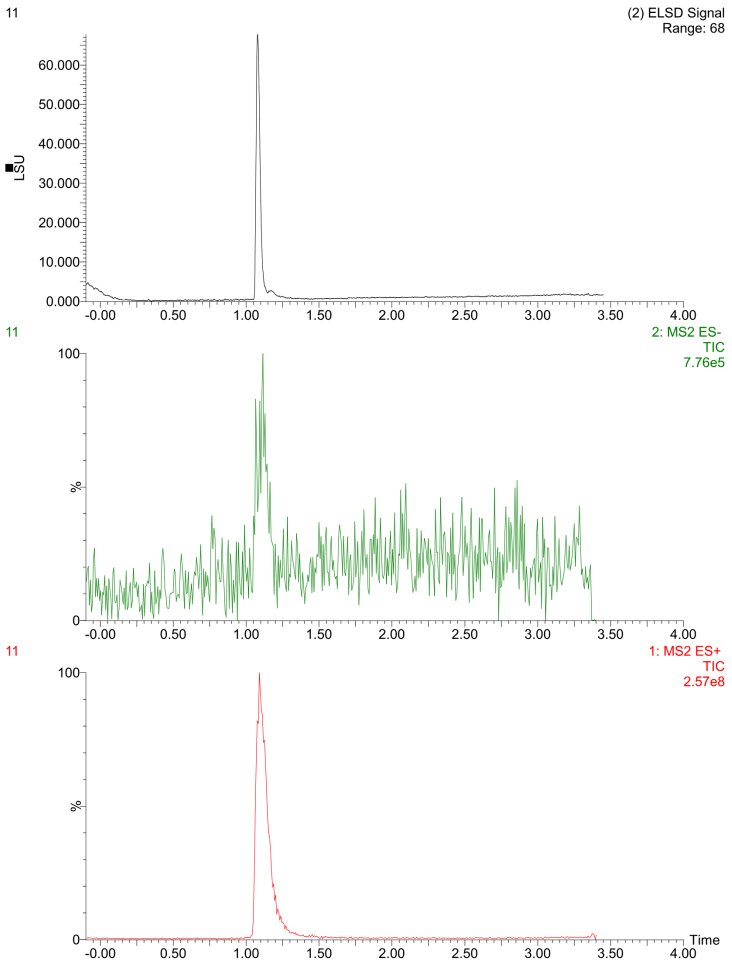
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Tesamorelin (10mg) • Pubchem CID: 44147413

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

