Horizon Analytical

Certificate of Analysis

Lot Number: DPS-1174611
Brand / Distributed by: Direct Peptides
Identity: directpeptides.com

Analysis Date: 07/22/2026
Searchable via: horizonanalytical.com

Compound:	IGF-1 LR3
Report Number:	1018566
Appearance:	White Lyophilized Powder

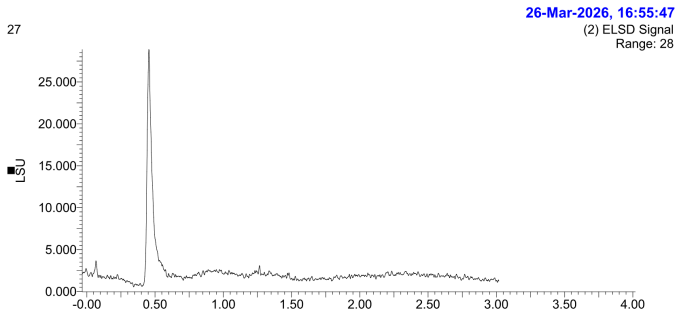
CAS:	946870-92-4
Formula:	$C_{400}H_{625}N_{111}O_{115}S_9$
Mol Weight:	~9111 g/mol

Pubchem CID: 56841943

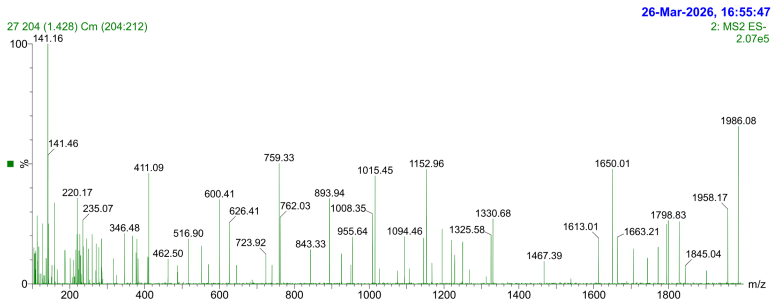
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	IGF-1 LR3	IGF-1 LR3	
Quantity:	1mg	0.98mg	
Purity:	>98%	99.48%	

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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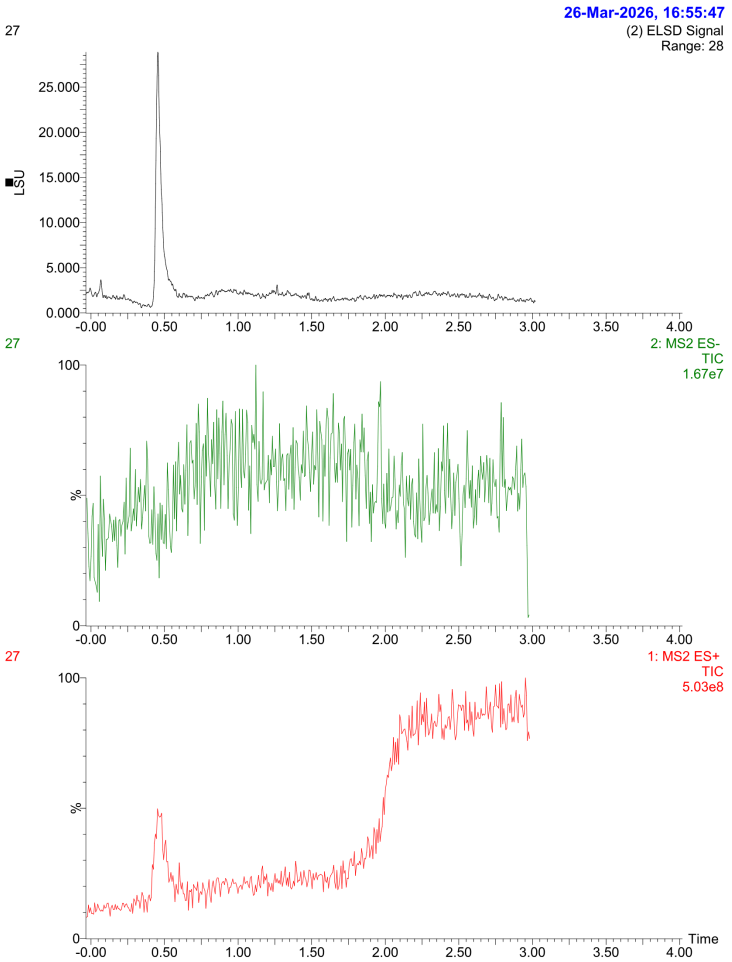
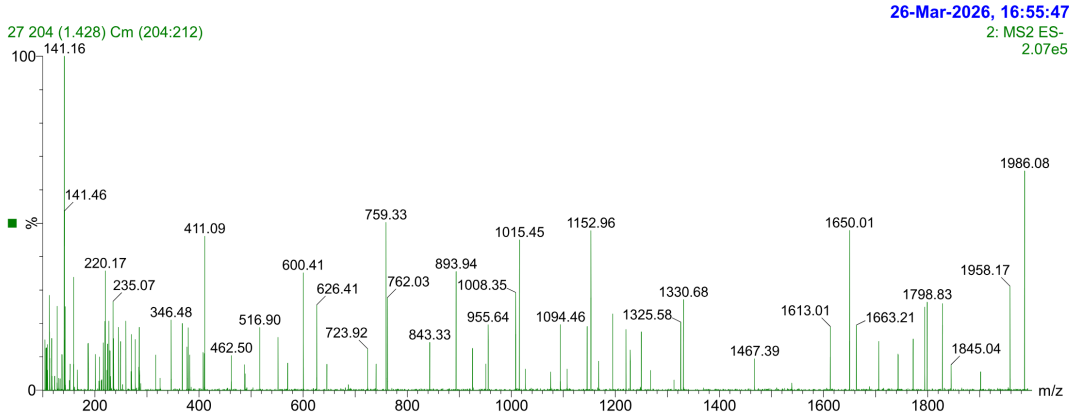
IGF-1 LR3 (1mg) • Pubchem CID: 56841943
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)