Horizon Analytical

Certificate of Analysis

Lot Number: DPS-7408699
Brand / Distributed by: Bluum Peptides
Identity: https://bluumpeptides.com/

Analysis Date: 08/31/2026
Searchable via: horizonanalytical.com

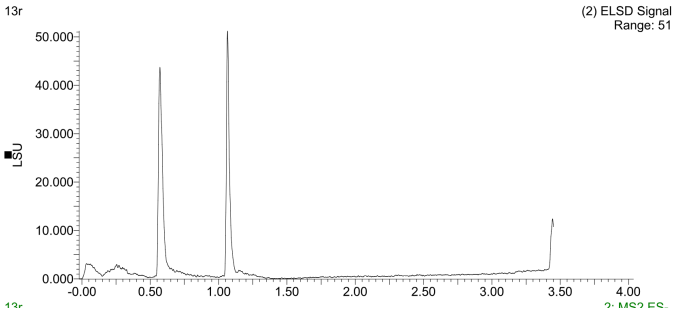
Compound:	Ipamorelin	CAS:	170851-70-4
Report Number:	1026979	Formula:	$C_{38}H_{49}N_9O_5$
Appearance:	White Lyophilized Powder	Mol Weight:	~711.9 g/mol

Pubchem CID: 9831659

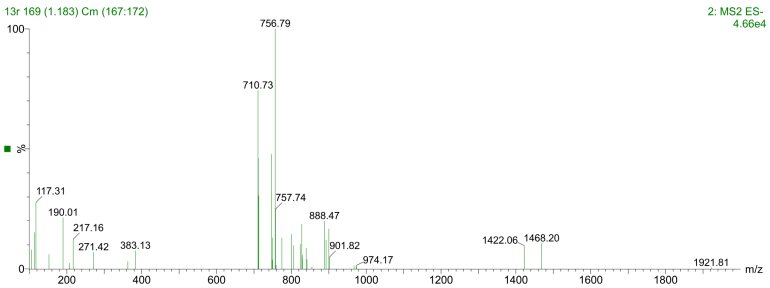
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	Ipamorelin	Ipamorelin	
Quantity:	5mg	4.99mg	
Purity:	≥98%	99.63%	

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.

Contact at: contact@horizonanalytical.com

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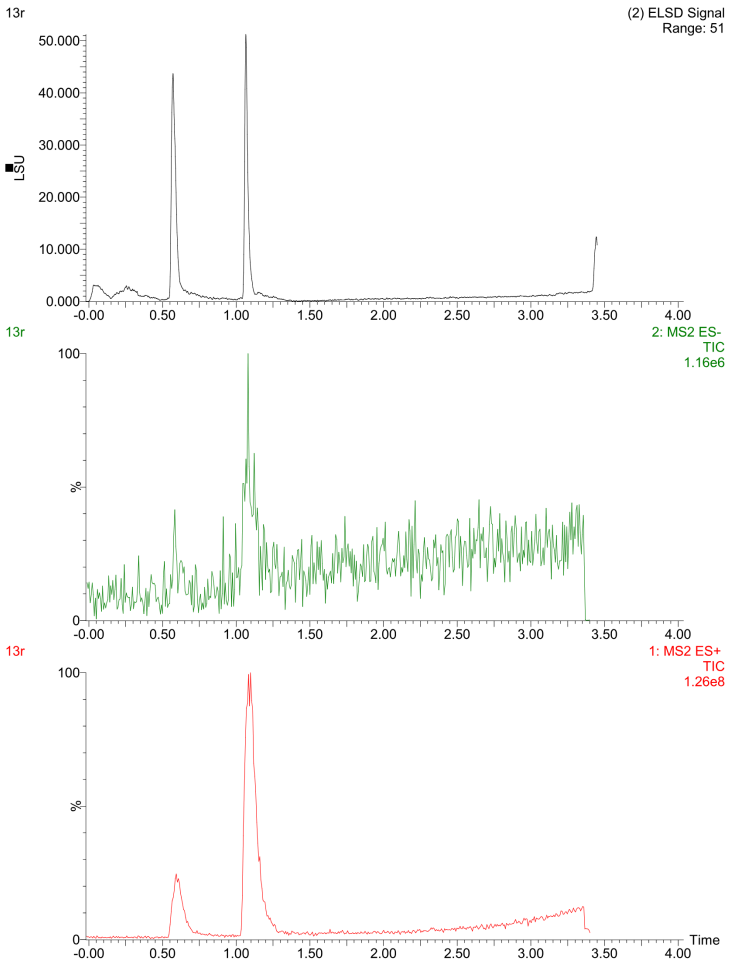
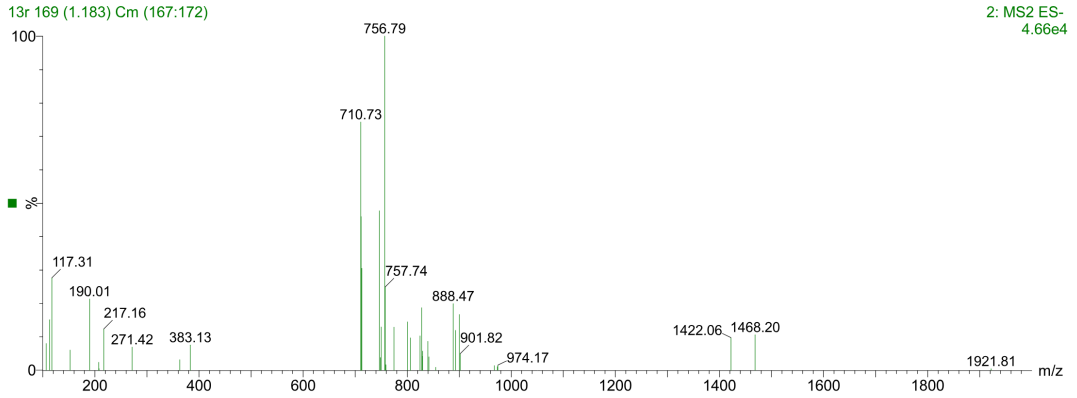
Ipamorelin (5mg) • Pubchem CID: 9831659
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



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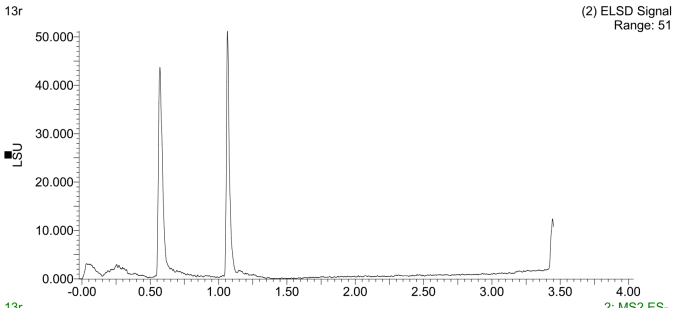
Compound:	CJC-1295 no DAC	CAS:	446036-97-1
Report Number:	1026979	Formula:	$C_{152}H_{252}N_{44}O_{42}$
Appearance:	White Lyophilized Powder	Mol Weight:	~3367.9 g/mol

Pubchem CID: 91976840

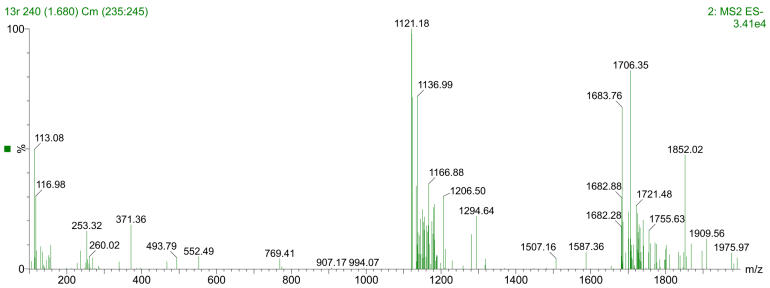
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	CJC-1295 no DAC	CJC-1295 no DAC	
Quantity:	5mg	4.98mg	
Purity:	≥98%	99.43%	

UPLC



MS



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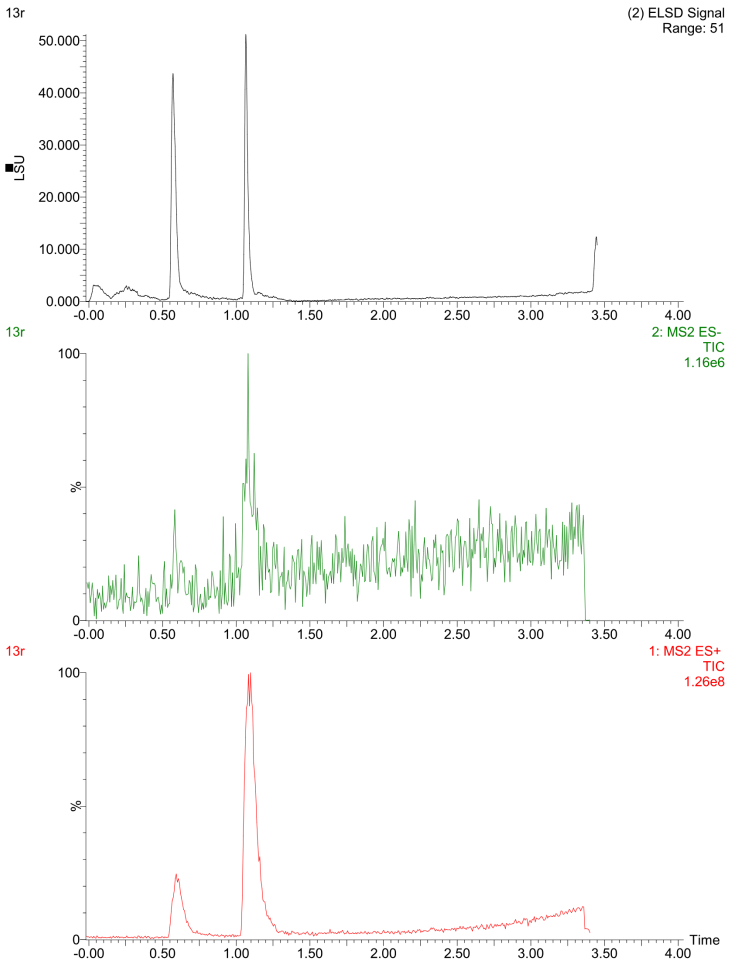
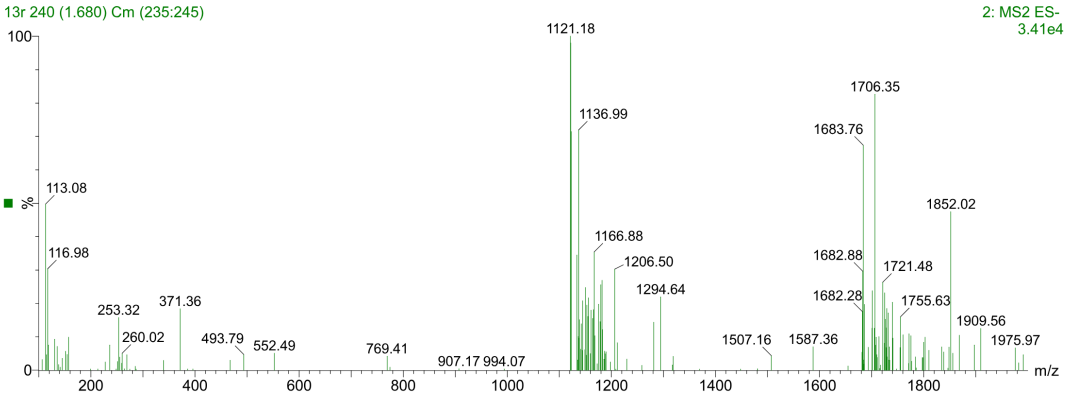
CJC-1295 no DAC (5mg) • Pubchem CID: 91976840
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)