

Lot Number: IWR-4328886-P
 Client Name: Iron Within Research
 Identity: www.ironwithinresearch.com


Received Date: 04/21/2026
 Analysis Conducted: 04/16/2026
 Searchable via: horizonanalytical.com

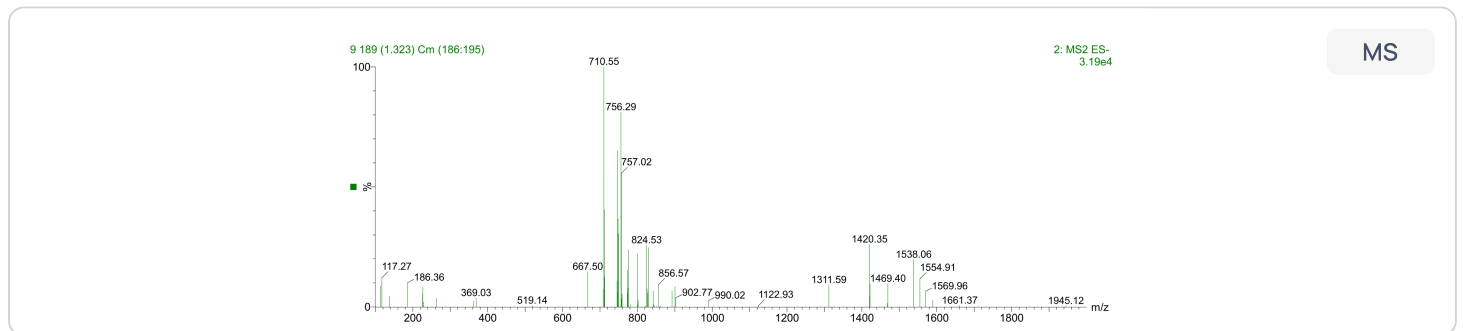
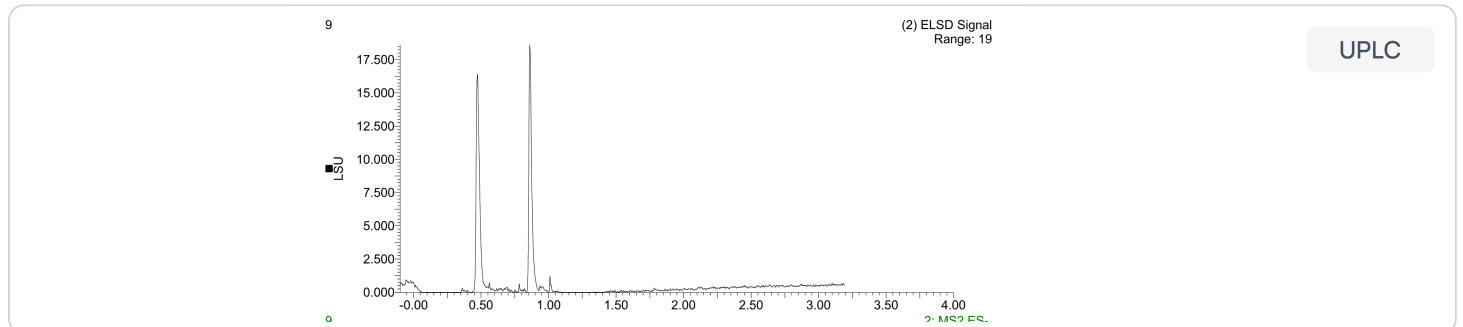
Compound:	Ipamorelin
Lot:	IWR-4328886-P
Appearance:	White Lyophilized Powder

CAS:	170851-70-4
Formula:	C ₃₈ H ₄₉ N ₉ O ₅
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	4.93mg	
Purity:	≥ 98%	99.31%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

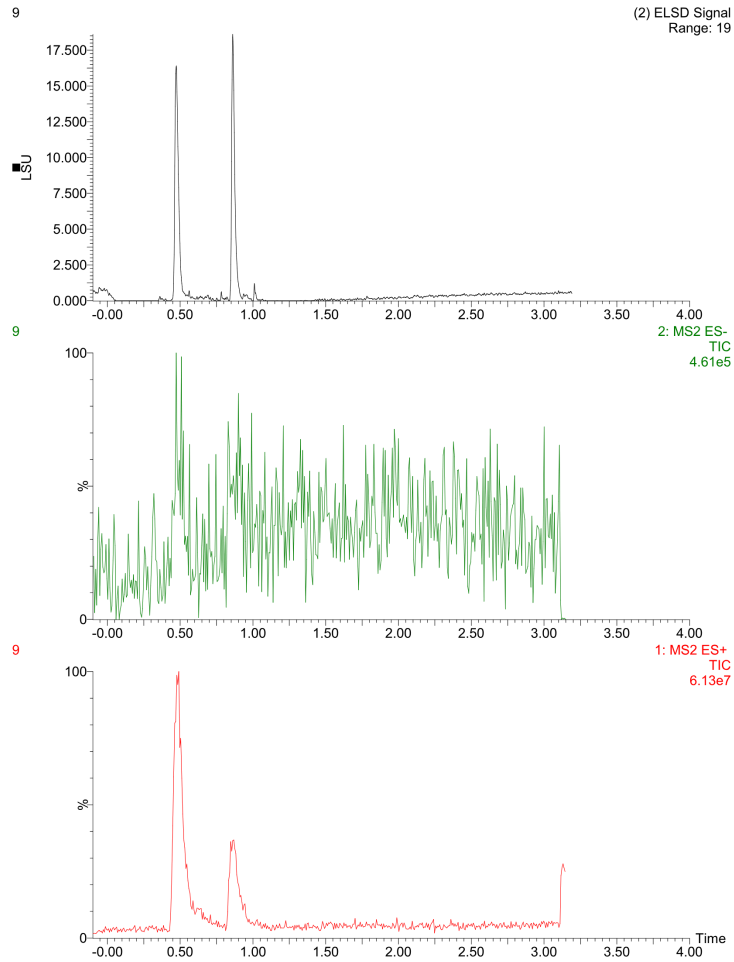


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

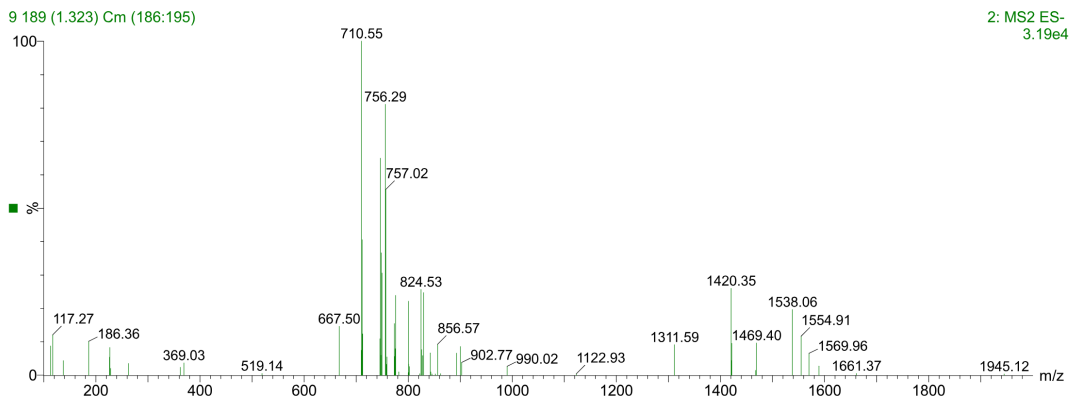
Lot Number: IWR-4328886-P
Client Name: Iron Within Research
Identity: www.ironwithinresearch.com

Received Date: 04/21/2026
Analysis Conducted: 04/16/2026
Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)



Lot Number: **IWR-4328886-P**
 Client Name: **Iron Within Research**
 Identity: **www.ironwithinresearch.com**


Received Date: **04/21/2026**
 Analysis Conducted: **04/16/2026**
 Searchable via: **horizonanalytical.com**

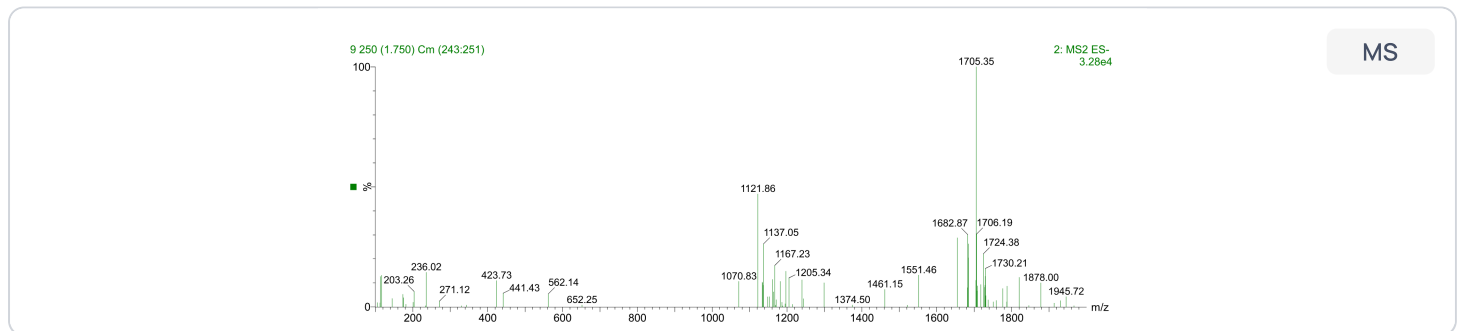
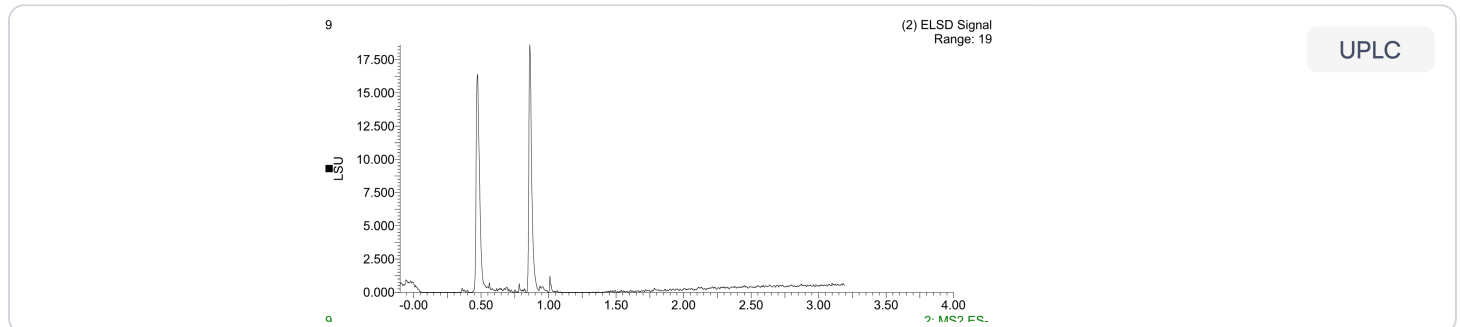
Compound:	CJC-1295 no DAC
Lot:	IWR-4328886-P
Appearance:	White Lyophilized Powder

CAS:	446036-97-1
Formula:	C ₁₅₂ H ₂₅₂ N ₄₄ O ₄₂
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	4.93mg	
Purity:	≥98%	99.15%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

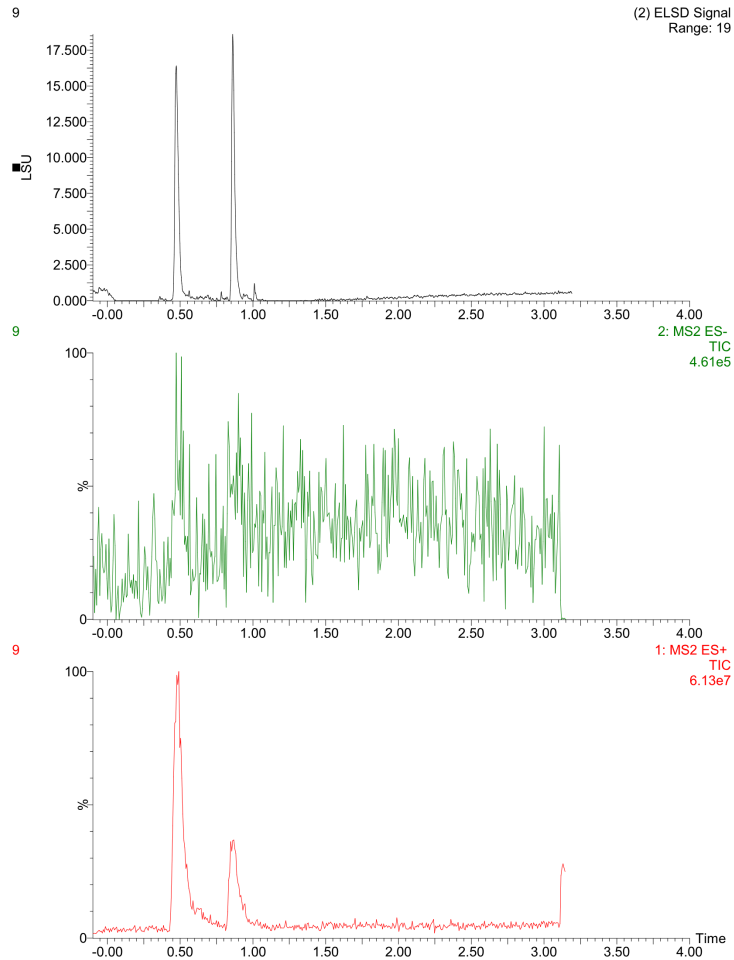


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

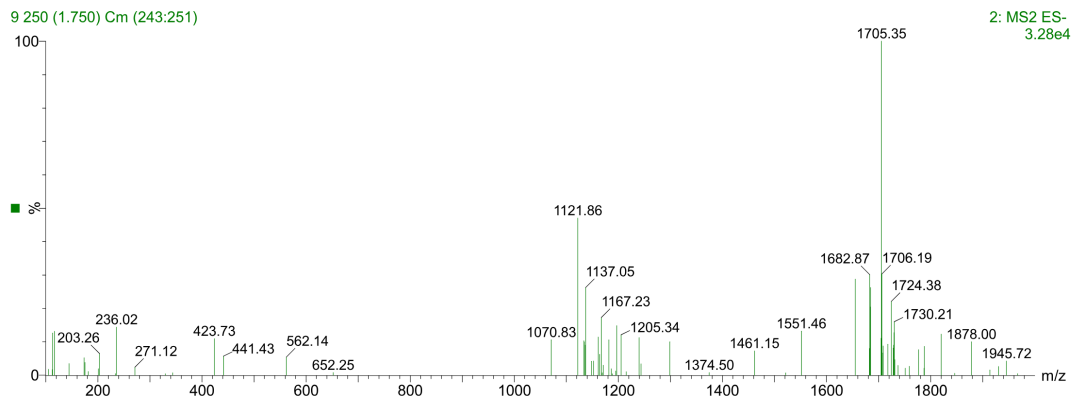
Lot Number: IWR-4328886-P
 Client Name: Iron Within Research
 Identity: www.ironwithinresearch.com

Received Date: 04/21/2026
 Analysis Conducted: 04/16/2026
 Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)





Proudly Owned and Operated in the USA

Searchable via: FreedomDiagnosticsTesting.com

Certificate of Analysis

Accession Number	2602110107
Client	Iron Within Nutrition LLC
Search Code	Iron2602110107

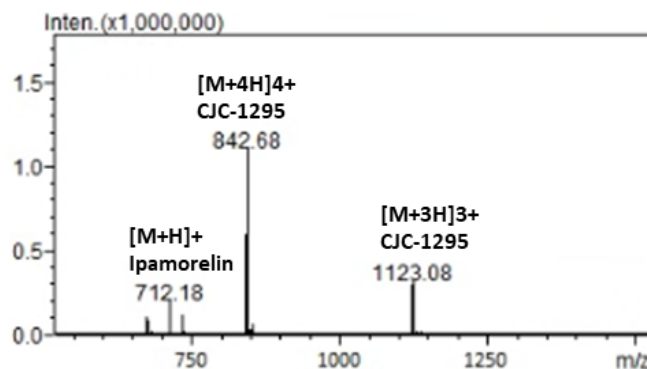
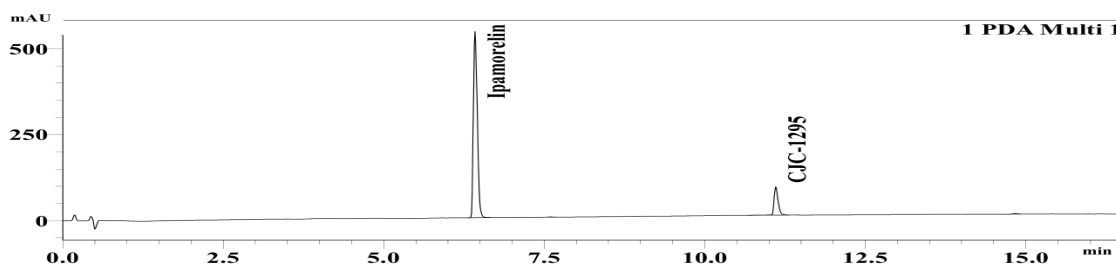
Received Date:	02/11/2026
Reported Date:	2/12/2026

Product	CJC-1295 /Ipamorelin 20mg
Net Peptide Content	Ipamorelin – 11.54 mg CJC-1295 – 10.76 mg
Identity	Ipamorelin/CJC-1295

Lot	N/A
Purity	99.416%
Appearance	White Lyophilized Powder

All Chemical Analysis was performed by HPLC with UV Detection Coupled with Mass Spectrometry

Mass Identification	Result
Ipamorelin/CJC-1295	99.416%



Stephen Schmidt

COA: 2602110107

Stephen Schmidt
Principal Chemist

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.

Searchable via: FreedomDiagnosticsTesting.com

Contact at: Admin@FreedomDiagnostics.net