

**Client: BluefitMD**  
michael@bluefitmd.com

Sample received: **01/28/26**  
Analysis conducted: **02/02/26**

Compound:	Ipamorelin	CAS:	170851-70-4
Batch/Lot #:	P2F7Y	Formula:	C38H49N9O5
Appearance:	White lyophilized powder	Mol Wt:	711.9 g/mol

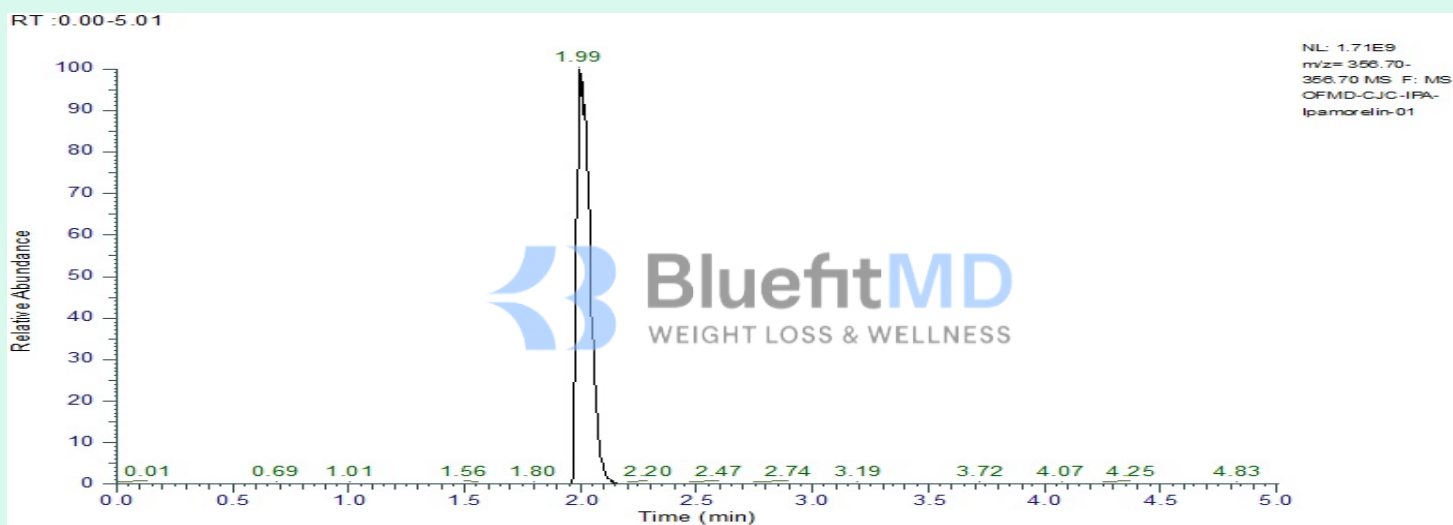
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 9831659

[Ipamorelin | C38H49N9O5 | CID 9831659 - PubChem](#)

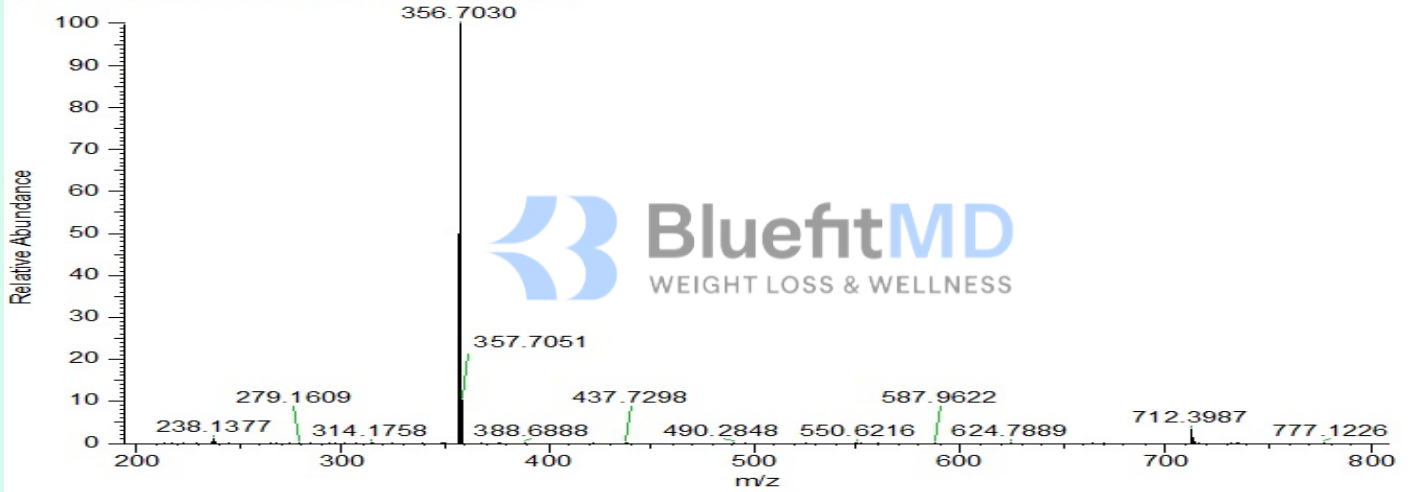
	Specification	Result	
Identity Test:	Ipamorelin	<b>Ipamorelin</b>	<b>Conforms</b>
Purity:	>99%	<b>99.83%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

OFMD-CJC-IPA-Ipamorelin-01 #458 RT: 2.00 AV: 1 NL: 1.60E9  
T: FTMS + p ESI Full ms [200.0000-800.0000]



## Analysis Performed by

Dr. Victor Ugur  
Analytical Chemist  
contact@bioregen.com

COA #12054  
Security Key **BLUEFITMD1**  
bioregen.com/verify



**Client: BluefitMD**  
 michael@bluefitmd.com

 Sample received: **01/28/26**  
 Analysis conducted: **02/02/26**

Compound:	CJC1295 No DAC	CAS:	863288-34-0
Batch/Lot #:	P2F7Y	Formula:	C152H252N44O42
Appearance:	White lyophilized powder	Mol Wt:	3367.9 g/mol

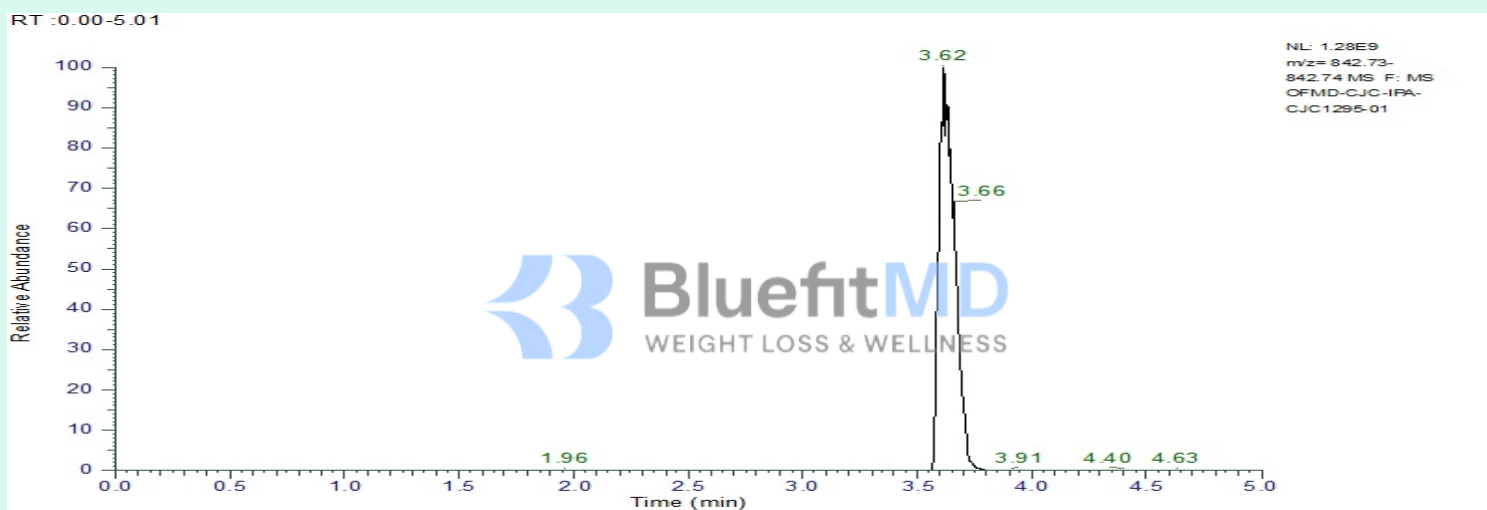
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 91976842

CJC 1295 No DAC | C152H252N44O42 | CID 91976842

	Specification	Result	
Identity Test:	CJC1295 No DAC	<b>CJC1295 No DAC</b>	<b>Conforms</b>
Purity:	>99%	<b>99.72%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

OFMD-CJC-IPA-CJC1295-01 #764 RT: 3.63 AV: 1 NL: 1.13E9  
T: FTMS + p ESI Full ms [500.0000-1300.0000]



## Analysis Performed by

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Security Key **BLUEFITMD1**  
bioregen.com/verify



*Victor Ugur*