

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

 Sample received: **01/28/26**  
 Analysis conducted: **02/09/26**

Compound:	PT-141	CAS:	189691-06-3
Batch/Lot #:	G4P8C	Formula:	C50H68N14O10
Appearance:	White lyophilized powder	Mol Wt:	1025.182 g/mol

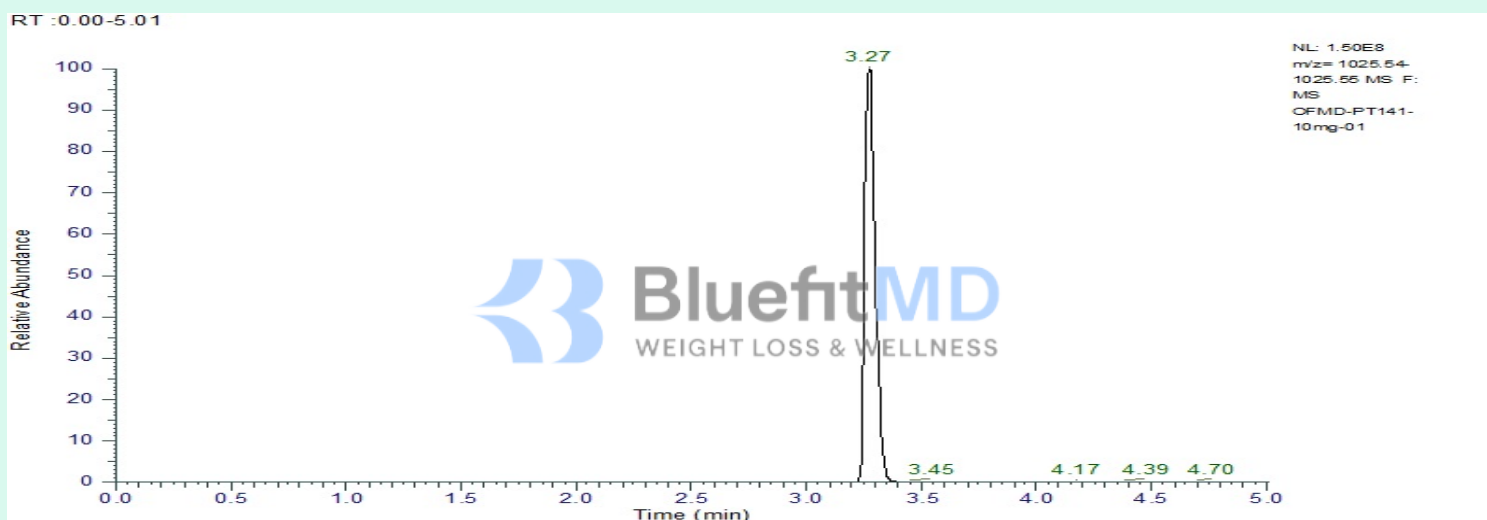
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 9941379

[PT-141 | C50H68N14O10 | 9941379](#)

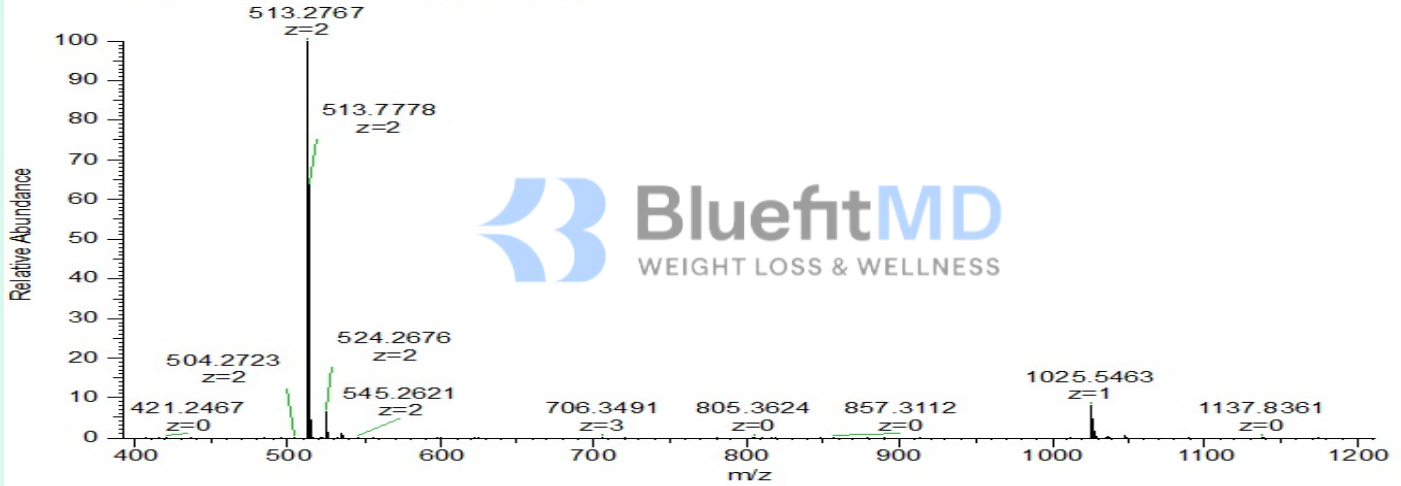
	Specification	Result	
Identity Test:	PT-141	<b>PT-141</b>	<b>Conforms</b>
Purity:	>99%	<b>99.62%</b>	<b>Conforms</b>

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



# Full Scan Mass Spectrometry Analysis

OFMD-PT141-10mg-01 #695 RT: 3.27 AV: 1 NL: 1.78E9  
T: FTMS + p ESI Full ms [400.0000-1200.0000]



## Analysis Performed by

Dr. Victor Ugur  
Analytical Chemist  
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COA #12139  
Security Key **BLUEFITMD1**  
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*Victor Ugur*