

Lot Number: [PP-4900644-E](#)
Client Name: [Purple peptides](#)
Identity: <https://www.purplepeptides.net>

Received Date: [04/02/2026](#)
Analysis Conducted: [04/10/2026](#)
Searchable via: horizonanalytical.com

Compound:	BPC-157
Lot:	PP-4900644-E
Appearance:	White Lyophilized Powder

CAS:	137525-51-0
Formula:	C ₆₂ H ₉₈ N ₁₆ O ₂₂
Mol Weight:	~1419.5 g/mol

Pubchem CID: 108101

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	BPC-157	-	
Endotoxin:	-	< 0.05 EU/mL	

Aleksey Yevtodiyenko PhD
Research and Formulation Chemist



This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

Contact at: contact@horizonanalytical.com

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Lot Number: **PP-4900644-P**
 Client Name: **Purple peptides**
 Identity: <https://www.purplepeptides.net>

Received Date: **04/02/2026**
 Analysis Conducted: **04/10/2026**
 Searchable via: horizonanalytical.com

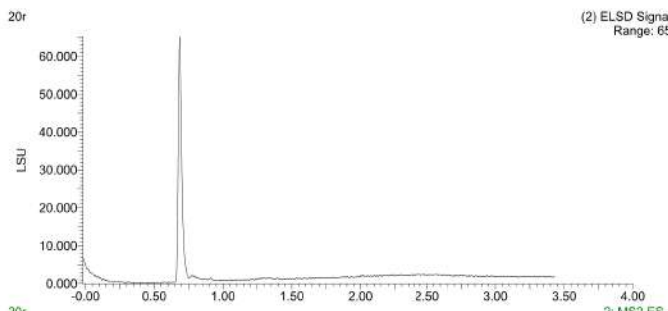
Compound:	BPC-157
Lot:	PP-4900644-P
Appearance:	White Lyophilized Powder

CAS:	137525-51-0
Formula:	C ₆₂ H ₉₈ N ₁₆ O ₂₂
Mol Weight:	~1419.5 g/mol

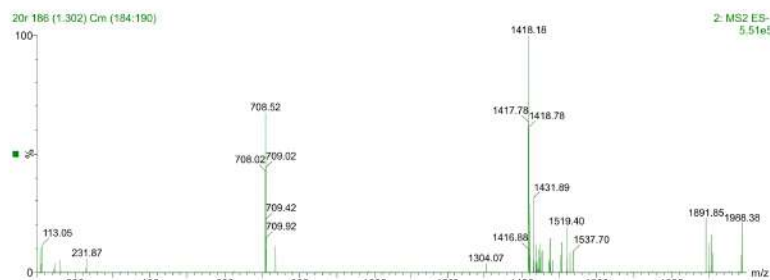
Pubchem CID: 108101

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

	Specification	Result	Scan to Validate:
Compound Test:	BPC-157	BPC-157	
Quantity:	5mg	4.95mg	
Purity:	>98%	99.39%	



UPLC



MS

Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

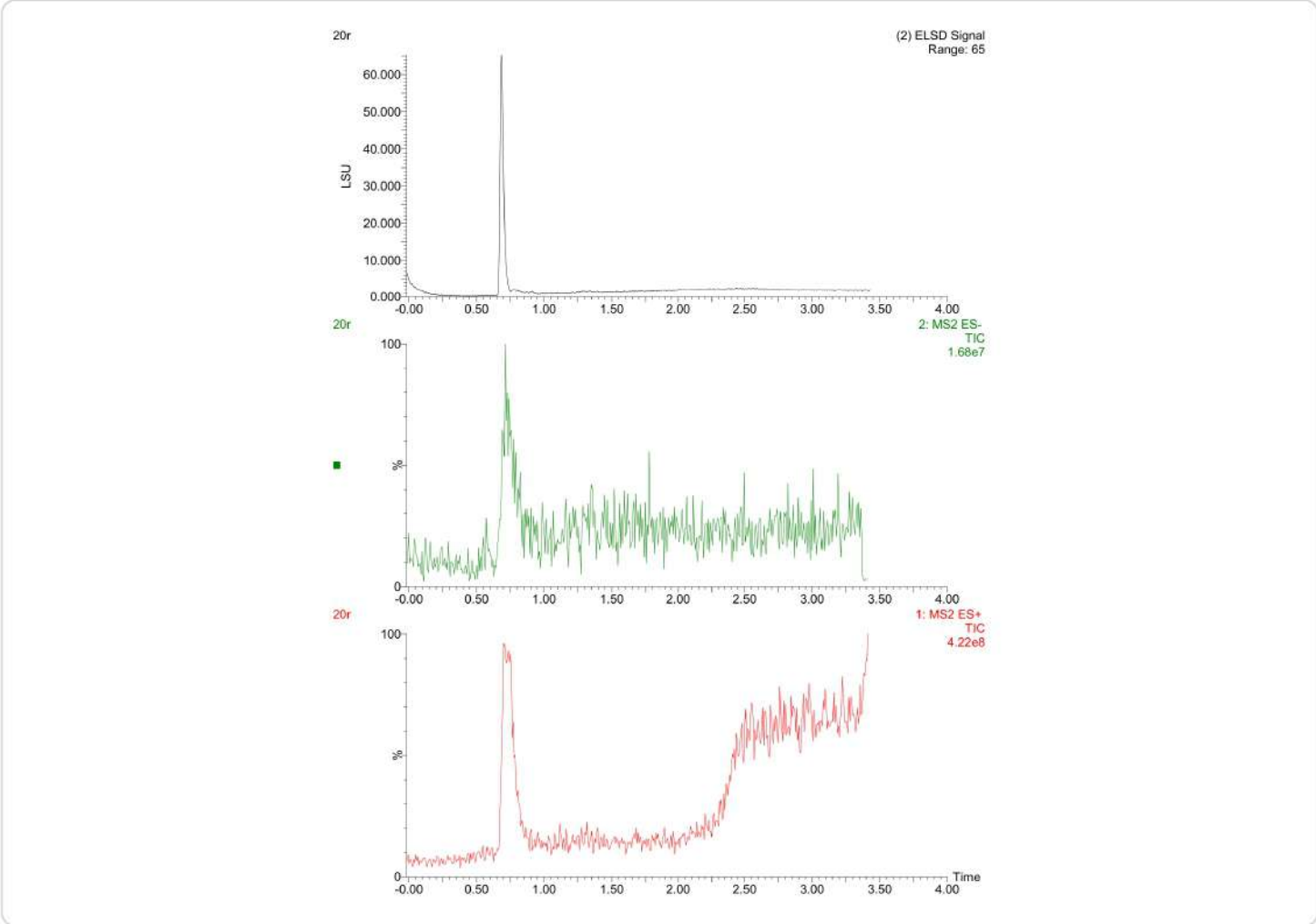


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

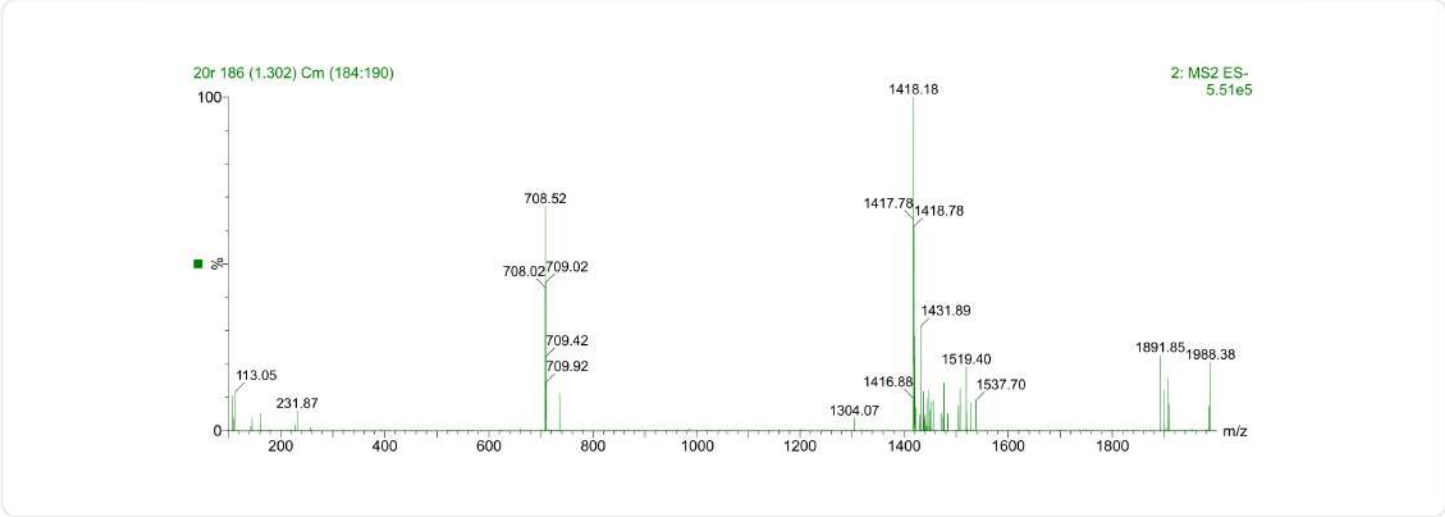
Lot Number: PP-4900644-P
Client Name: Purple peptides
Identity: <https://www.purplepeptides.net>

Received Date: 04/02/2026
Analysis Conducted: 04/10/2026
Searchable via: horizonanalytical.com

BPC-157 (5mg) • Pubchem CID: 108101
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Client: Purple Peptides
beau.p@purplepeptides.net
4084213038

Sample received: 01/23/26
Analysis conducted: 02/04/26

Compound:	BPC-157	CAS:	137525-51-0
Batch/Lot #:	N/A	Formula:	C62H98N16O22
Appearance:	White lyophilized powder	Mol Wt:	1419.556 g/mol

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

Pubchem CID: 9941957

[BPC 157](#) | [C62H98N16O22](#) | [CID 9941957 - PubChem](#)

	Specification	Result	
Identity Test:	BPC 157	BPC 157	Conforms
Purity:	>99%	99.82%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

