IRON WITHIN RESEARCH

BPC-157 — Certificates of Analysis

Every batch we have tested for this product, newest first.
Match the strength on your vial to the rows below and turn to that page.

Page numbers include this index page. Testing is per production batch; one batch can cover several vial sizes.

Horizon Analytical

Certificate of Analysis

Lot Number: IWR-7317226-P
Client Name: Iron Within Research
Identity: www.ironwithinresearch.com

Received Date: 06/29/2026
Analysis Conducted: 06/24/2026
Searchable via: horizonanalytical.com

Compound:	BPC-157
Lot:	IWR-7317226-P
Appearance:	White Lyophilized Powder

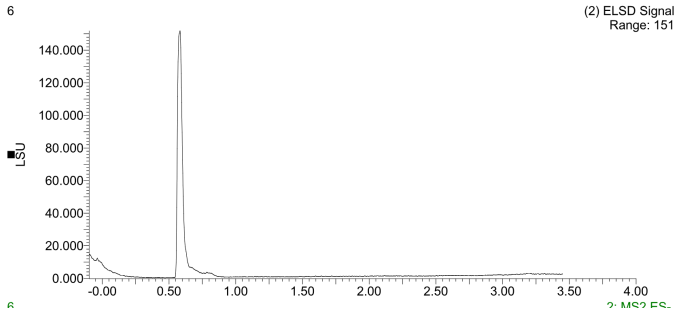
CAS:	137525-51-0
Formula:	$C_{62}H_{98}N_{16}O_{22}$
Mol Weight:	~1419.5 g/mol

Pubchem CID: 108101

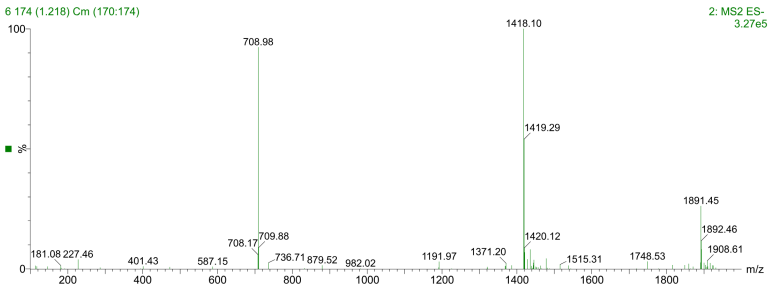
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	BPC-157	BPC-157	
Quantity:	10mg	9.78mg	
Purity:	>98%	99.36%	

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.

Horizon Analytical

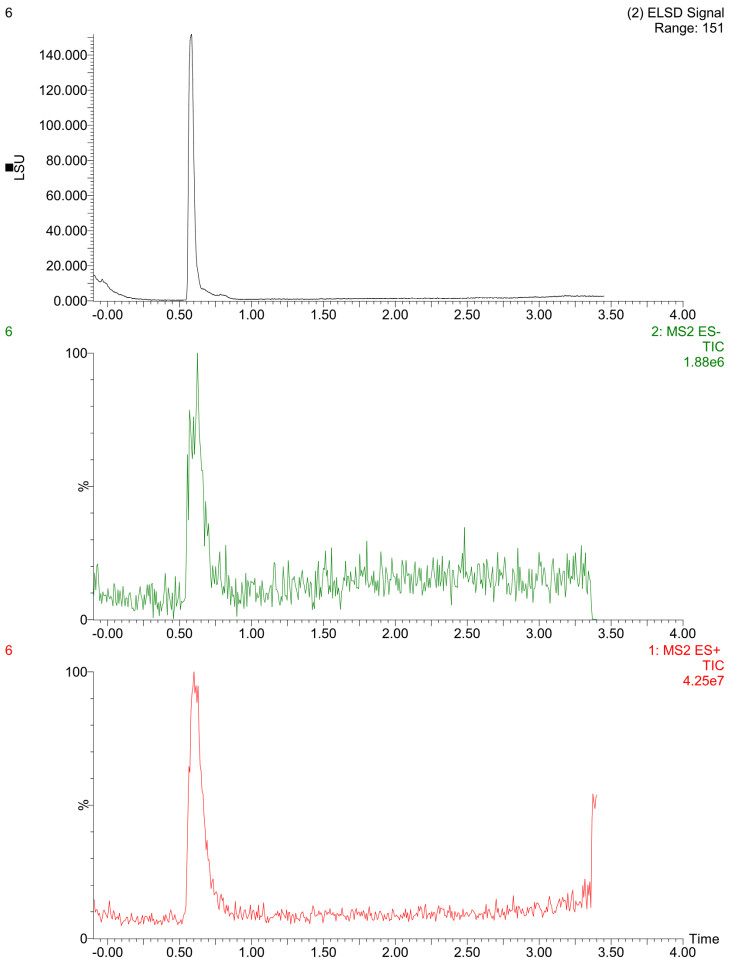
Certificate of Analysis

Lot Number: IWR-7317226-P
Client Name: Iron Within Research
Identity: www.ironwithinresearch.com

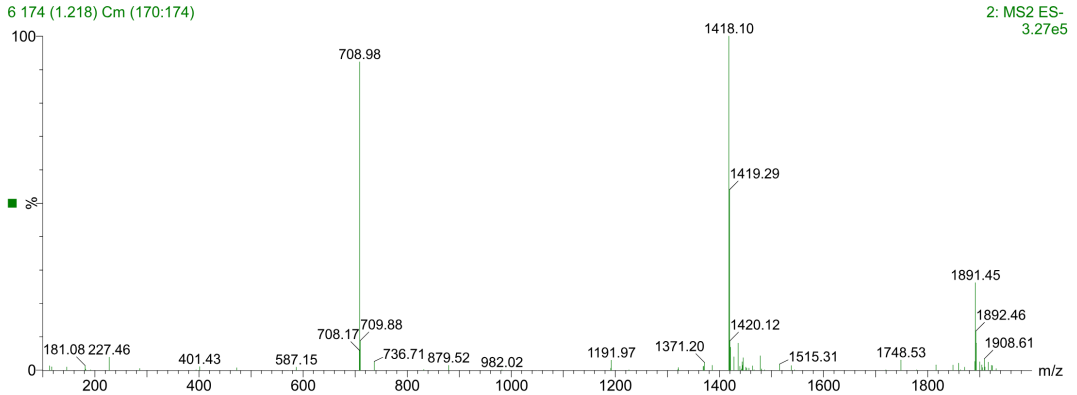
Received Date: 06/29/2026
Analysis Conducted: 06/24/2026
Searchable via: horizonanalytical.com

BPC-157 (10mg) • Pubchem CID: 108101

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Horizon Analytical

Certificate of Analysis

Lot Number: IWR-7317226-E
Client Name: Iron Within Research
Identity: www.ironwithinresearch.com

Received Date: 06/29/2026
Analysis Conducted: 06/24/2026
Searchable via: horizonanalytical.com

Compound:	BPC-157
Lot:	IWR-7317226-E
Appearance:	-

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

Proudly Owned and Operated in the USA

SUMMIT
BIOANALYTICS

Certificate of Analysis

#SBA-26-0012

Summit BioAnalytics | Nassau, The Bahamas | lab@summitbioanalytics.com | summitbioanalytics.com

TESTED FOR
Iron Within Research

SAMPLE
BPC-157 — 10mg

PASS

BATCH #	PURITY	MASS	IDENTITY
IWR-2607-BPC10	99.73%	10.91 mg	Confirmed

COA #:	SBA-26-0012	Method:	Full QC Panel
Lot Number:	IWR-2607-BPC10	Analysis Date:	2026-08-02
Labeled Content:	10mg	Date Received:	2026-07-29
		Appearance:	White lyophilized powder, intact seal

SCAN TO VERIFY

- ✓ Identity
- ✓ Purity
- ✓ Endotoxins
- ✓ Fentanyl Free

VIAL CAP
Purple
#760A7D

CLOSURE AS RECEIVED

Test	Specification	Result
Identity	BPC-157	Confirmed
Purity (HPLC)	>= 98.0%	99.73%
Content (gross)	Report only	10.91 mg
Fentanyl Screen (LC-MS/MS)	Not detected	Not detected
Endotoxins (LAL)	Report Result	0.11 EU/mL

Test	Specification	Result
Sterility Screen (rapid PCR)	No growth	**No growth**
Heavy Metals (ICP-MS)	ICH Q3D limits	**All analytes within limits**

Qualitative and quantitative chemical analysis by RP-HPLC with UV detection; identity confirmed by LC-MS. Fentanyl screening by targeted LC-MS/MS. Sterility by rapid nucleic-acid amplification — a screening method, not compendial sterility per USP <71>. Full methodology available on request.

Kasey Malganius
Lab Director
2026-08-02

COA #:	**SBA-26-0012**
Access Code:	**ND9NYK2K**
Analyst:	**R. Whitfield**
Verify:	summitbioanalytics.com/verify
Issued:	2026-08-02

This certificate relates only to the item tested, as received. Research use only — not for human or veterinary use. A not-detected screening result describes this sample only and is not a statement about any other unit or lot.

Horizon Analytical

Certificate of Analysis

Lot Number: IWR-6460026-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:	BPC-157
Lot:	IWR-6460026-P
Appearance:	White Lyophilized Powder

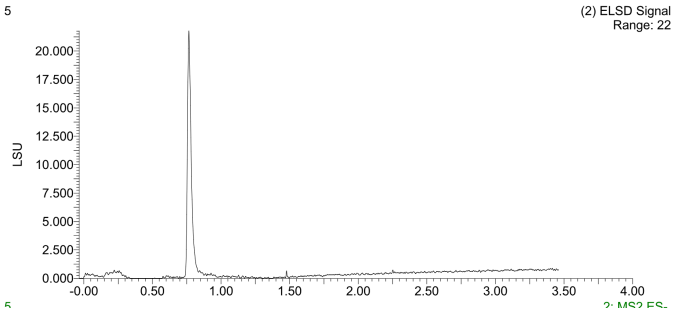
CAS:	137525-51-0
Formula:	$C_{62}H_{98}N_{16}O_{22}$
Mol Weight:	~1419.5 g/mol

Pubchem CID: 108101

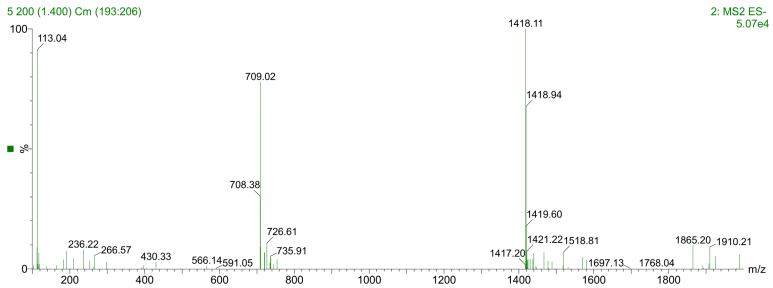
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	BPC-157	BPC-157	
Quantity:	10mg	9.93mg	
Purity:	>98%	99.18%	

UPLC



MS



Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

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Horizon Analytical

Certificate of Analysis

Lot Number: IWR-6460026-P
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Identity: www.ironwithinresearch.com

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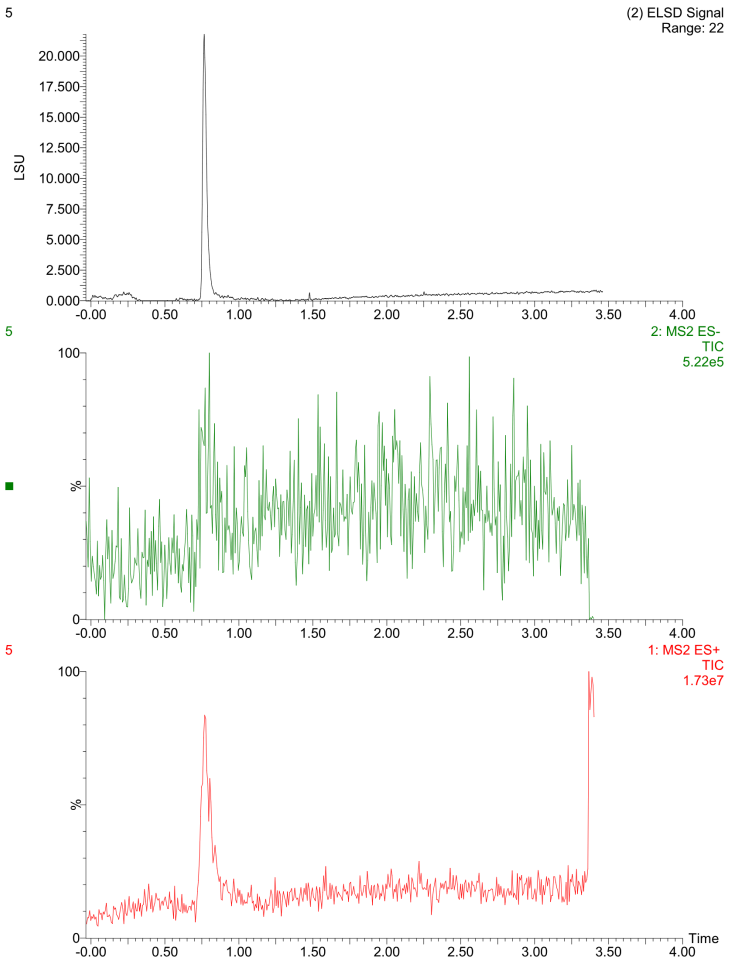
Searchable via: horizonanalytical.com

BPC-157 (10mg) • Pubchem CID: 108101

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)