Horizon Analytical

Certificate of Analysis

Lot Number: APX-9377026-P
Client Name: APEX Peptides
Identity: apexpepts.com

Lab Received Date: 05/21/2026
Analysis Conducted: 05/16/2026
Searchable via: horizonanalytical.com

Compound:	BPC-157
Report Number:	1006884
Appearance:	Blue Lyophilized Powder

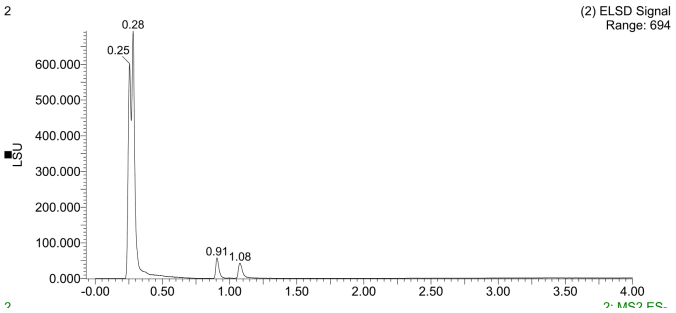
CAS:	137525-51-0
Formula:	$C_{62}H_{98}N_{16}O_{22}$
Mol Weight:	~1419.5 g/mol

Pubchem CID: 108101

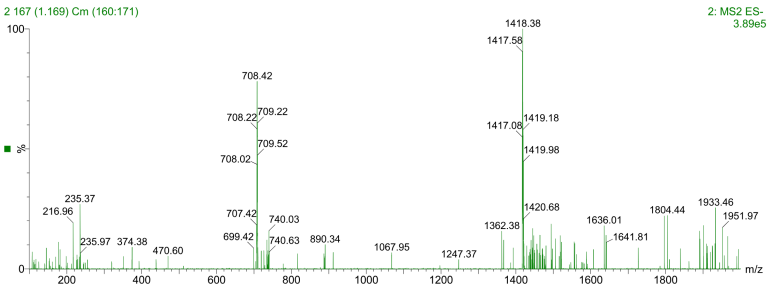
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	BPC-157	BPC-157	
Quantity:	10mg	10.1mg	
Purity:	≥98%	99.45%	

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.

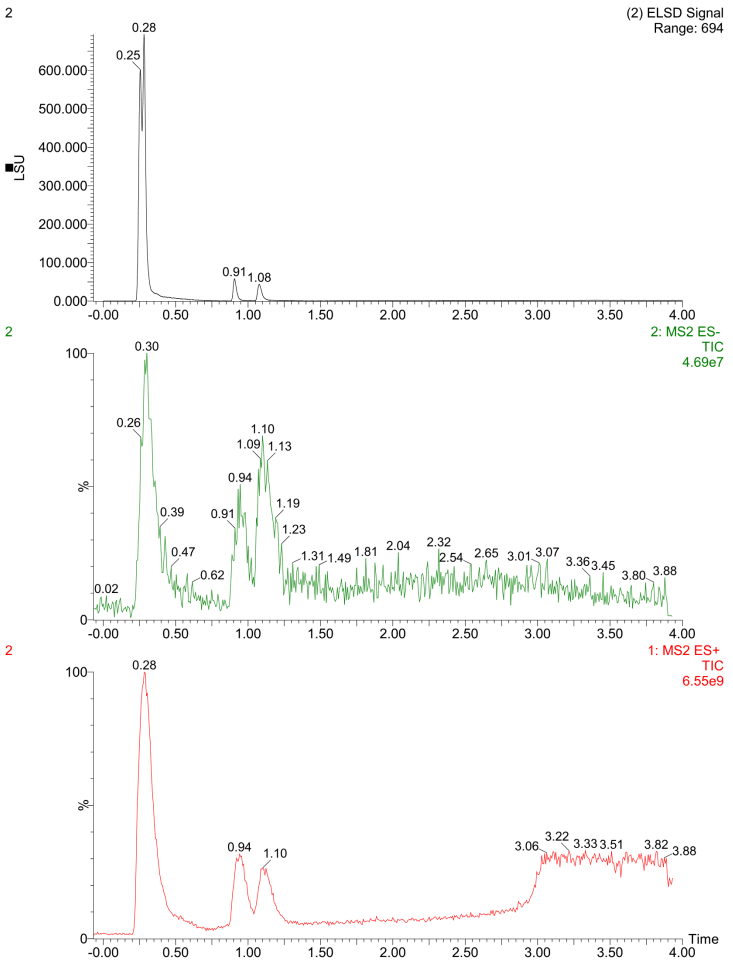
Horizon Analytical

Certificate of Analysis

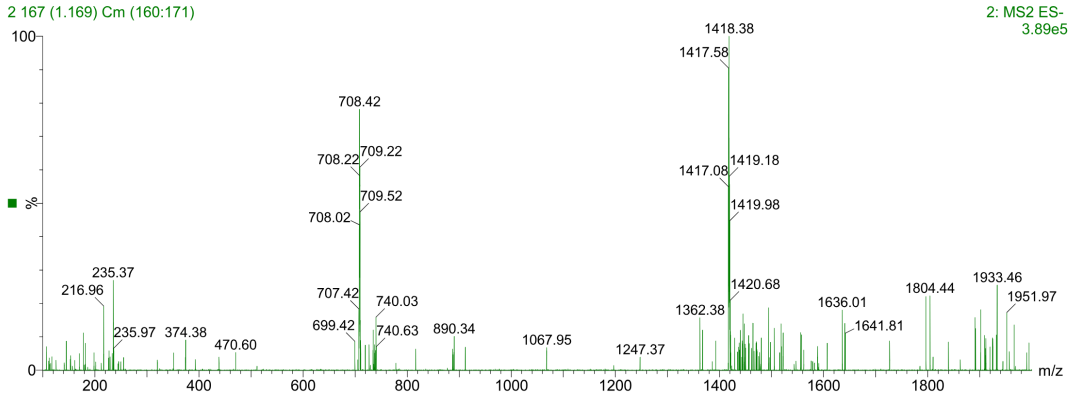
Lot Number:	APX-9377026-P	Lab Received Date:	05/21/2026
Client Name:	APEX Peptides	Analysis Conducted:	05/16/2026
Identity:	apexpepts.com	Searchable via:	horizonanalytical.com

BPC-157 (10mg) • Pubchem CID: 108101

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Horizon Analytical

Certificate of Analysis

Lot Number: APX-9377026-P
Client Name: APEX Peptides
Identity: apexpepts.com

Lab Received Date: 05/21/2026
Analysis Conducted: 05/16/2026
Searchable via: horizonanalytical.com

Compound:	TB-500
Report Number:	1006884
Appearance:	Blue Lyophilized Powder

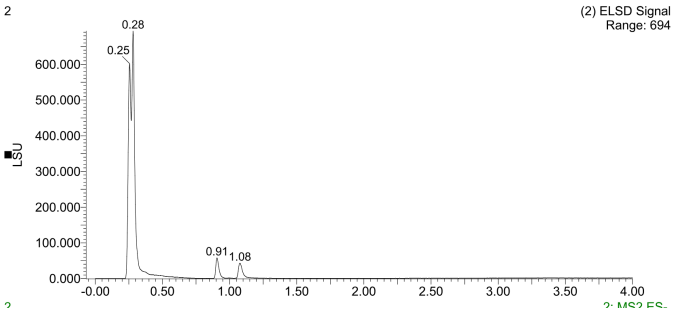
CAS:	77591-33-4
Formula:	$C_{212}H_{350}N_{56}O_{78}S$
Mol Weight:	~4963 g/mol

Pubchem CID: 16132341

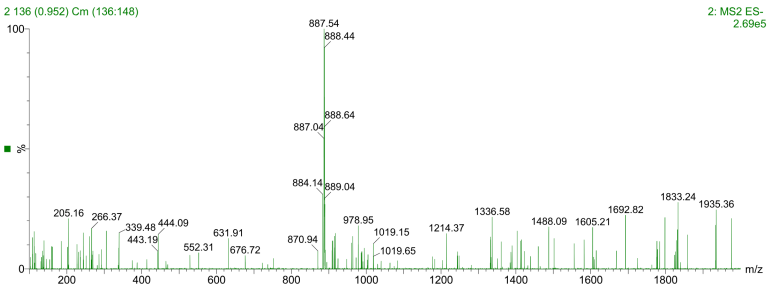
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	TB-500	TB-500	
Quantity:	10mg	10.1mg	
Purity:	≥98%	99.16%	

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.

Contact at: contact@horizonanalytical.com

Proudly Owned and Operated in the USA

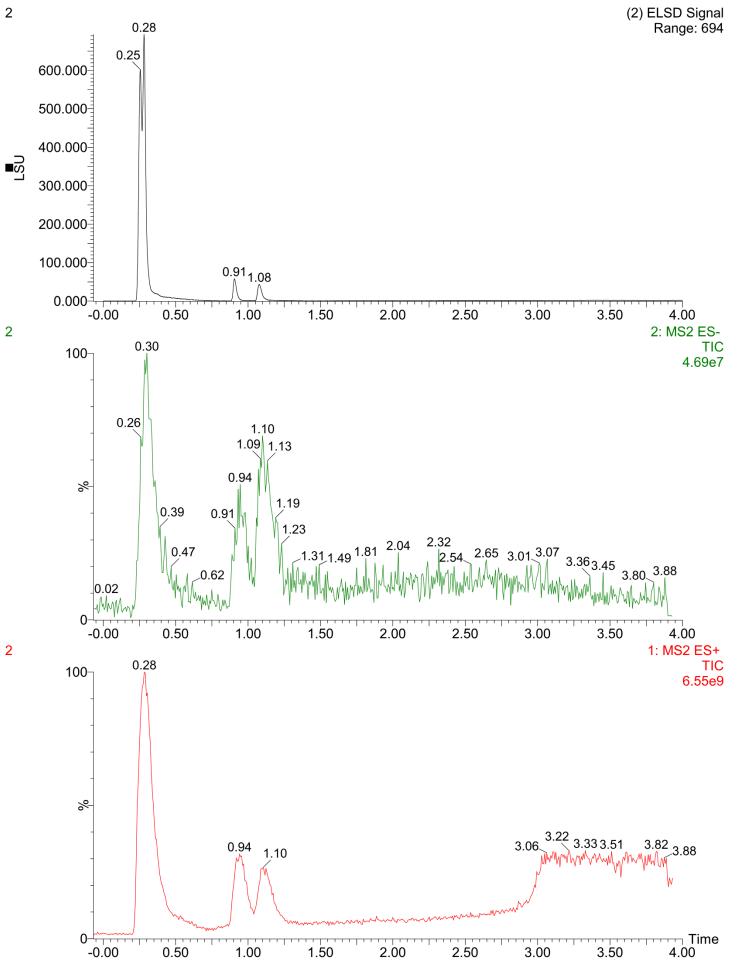
Horizon Analytical

Certificate of Analysis

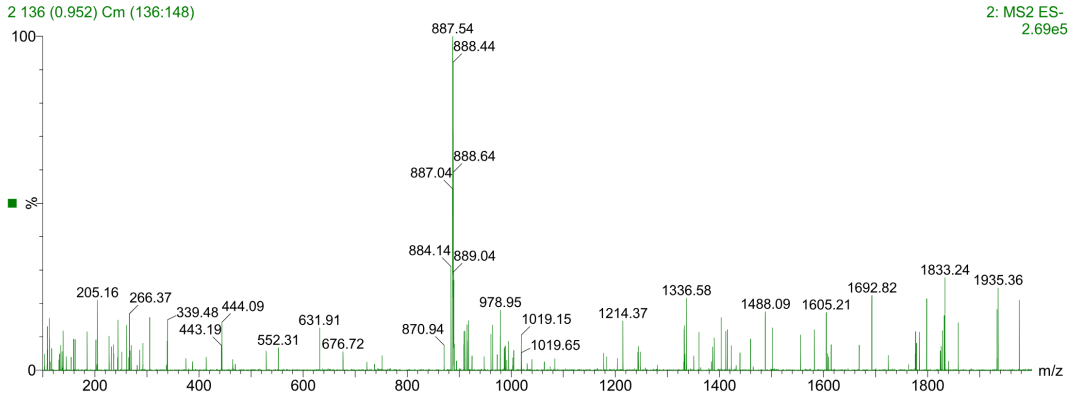
Lot Number:	APX-9377026-P	Lab Received Date:	05/21/2026
Client Name:	APEX Peptides	Analysis Conducted:	05/16/2026
Identity:	apexpepts.com	Searchable via:	horizonanalytical.com

TB-500 (10mg) • Pubchem CID: 16132341

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Horizon Analytical

Certificate of Analysis

Lot Number: APX-9377026-P
Client Name: APEX Peptides
Identity: apexpepts.com

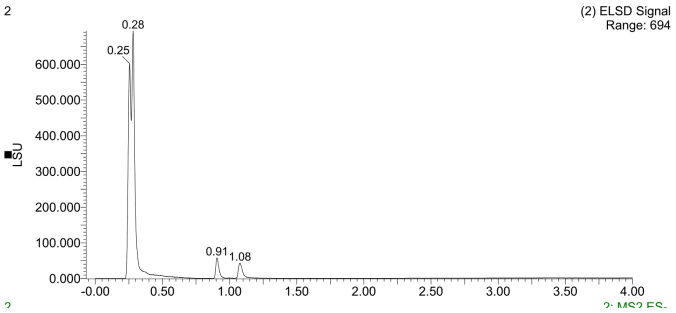
Lab Received Date: 05/21/2026
Analysis Conducted: 05/16/2026
Searchable via: horizonanalytical.com

Compound:	GHK-Cu	CAS:	89030-95-5
Report Number:	1006884	Formula:	$C_{14}H_{23}CuN_6O_4$
Appearance:	Blue Lyophilized Powder	Mol Weight:	~402.92 g/mol

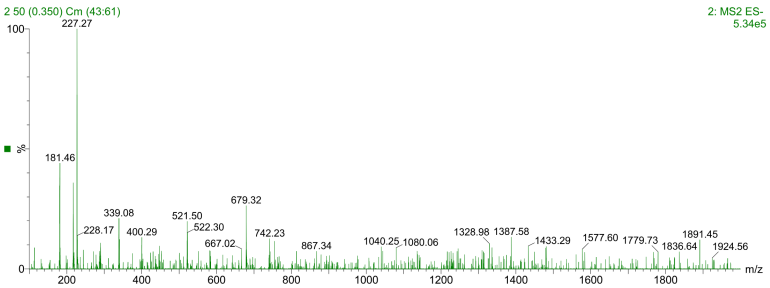
Pubchem CID: 71587328

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

	Specification	Result	Scan to Validate:
Compound Test:	GHK-Cu	GHK-Cu	
Quantity:	50mg	51.25	
Purity:	≥98%	99.54	



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.

Contact at: contact@horizonanalytical.com

Proudly Owned and Operated in the USA

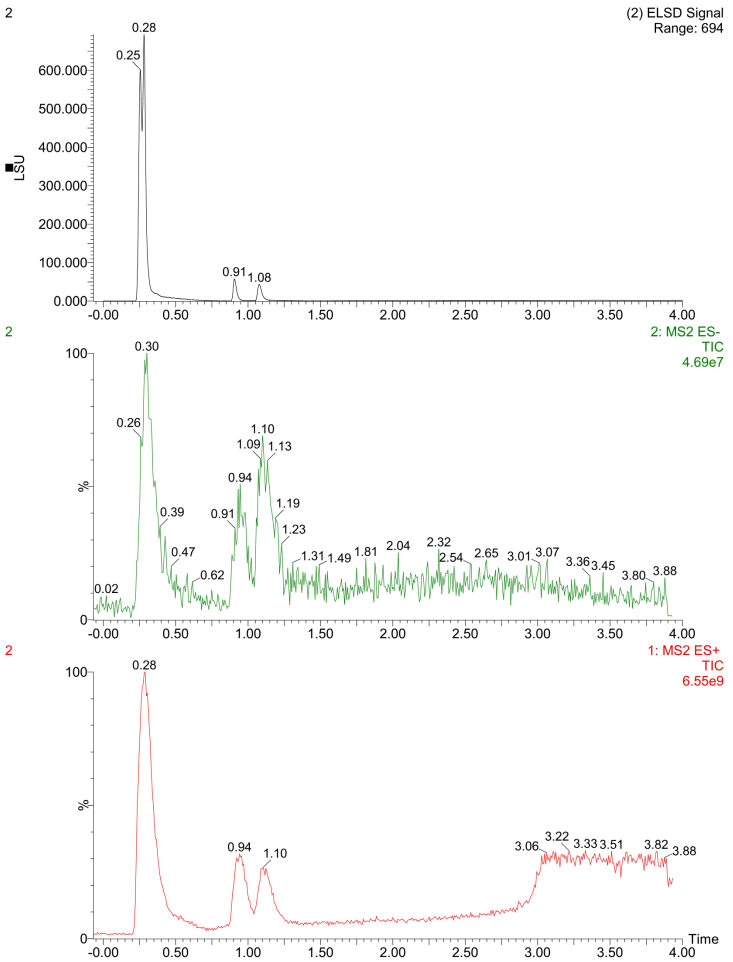
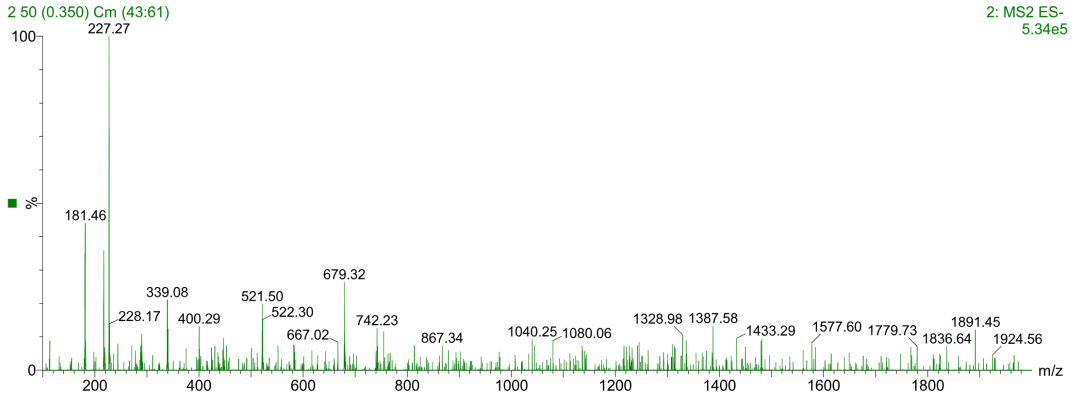
Horizon Analytical

Certificate of Analysis

Lot Number: APX-9377026-P
Client Name: APEX Peptides
Identity: apexpepts.com

Lab Received Date: 05/21/2026
Analysis Conducted: 05/16/2026
Searchable via: horizonanalytical.com

GHK-Cu (50mg) • Pubchem CID: 71587328
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)