Horizon Analytical

Certificate of Analysis

Lot Number: DPS-2431473
Brand / Distributed by: 3PLSupport
Identity: https://3plsupport.co/

Analysis Date: 07/17/2026
Searchable via: horizonanalytical.com

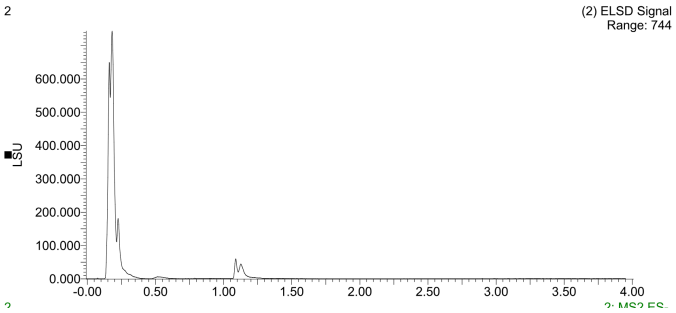
Compound:	BPC-157	CAS:	137525-51-0
Report Number:	1018602	Formula:	$C_{62}H_{98}N_{16}O_{22}$
Appearance:	Blue Lyophilized Powder	Mol Weight:	~1419.5 g/mol

Pubchem CID: 108101

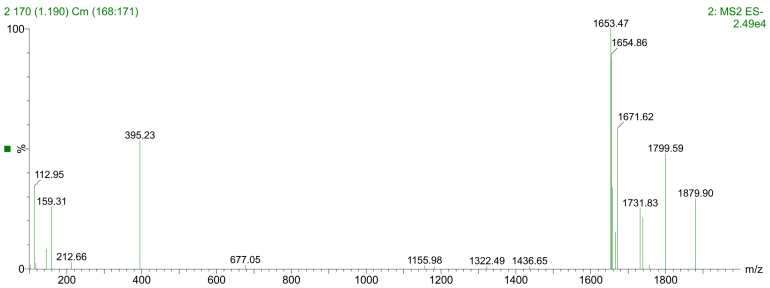
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	BPC-157	BPC-157	
Quantity:	10mg	9.85mg	
Purity:	>98%	99.25%	

UPLC



MS



Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

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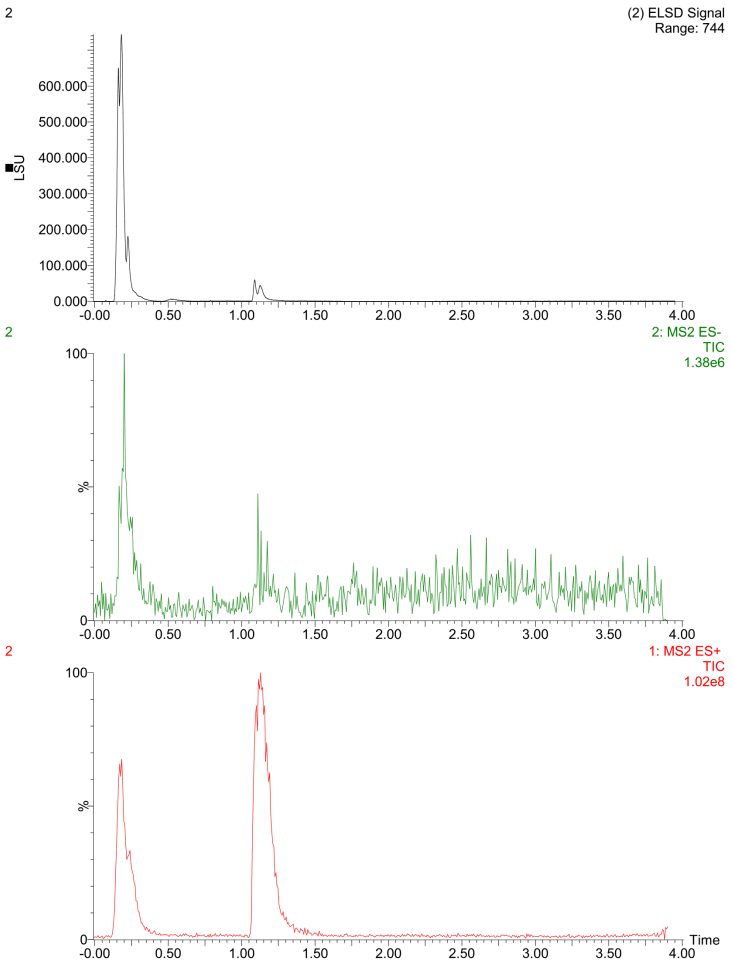
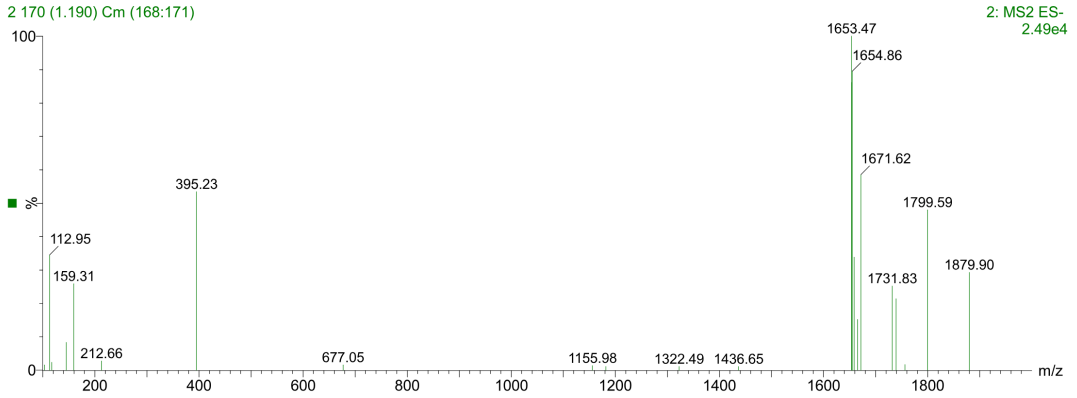
BPC-157 (10mg) • Pubchem CID: 108101
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



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Certificate of Analysis

Lot Number: DPS-2431473
Brand / Distributed by: 3PLSupport
Identity: https://3plsupport.co/

Analysis Date: 07/17/2026
Searchable via: horizonanalytical.com

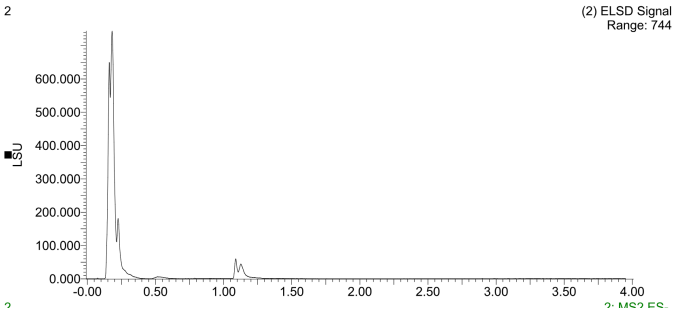
Compound:	TB-500	CAS:	77591-33-4
Report Number:	1018602	Formula:	$C_{212}H_{350}N_{56}O_{78}S$
Appearance:	Blue Lyophilized Powder	Mol Weight:	~4963 g/mol

Pubchem CID: 16132341

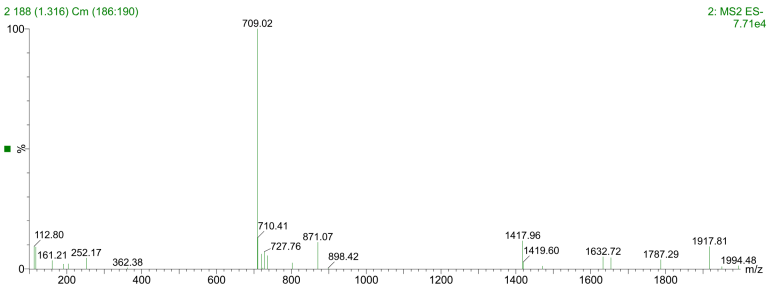
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	TB-500	TB-500	
Quantity:	10mg	9.85mg	
Purity:	>98%	99.16%	

UPLC



MS



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Analysis Date: 07/17/2026
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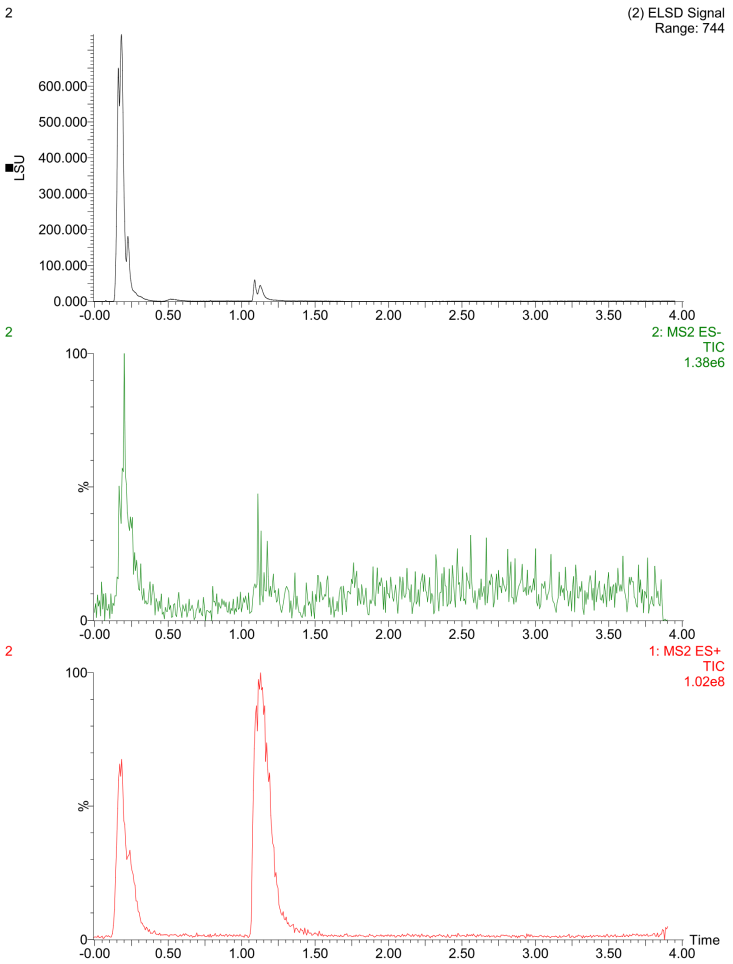
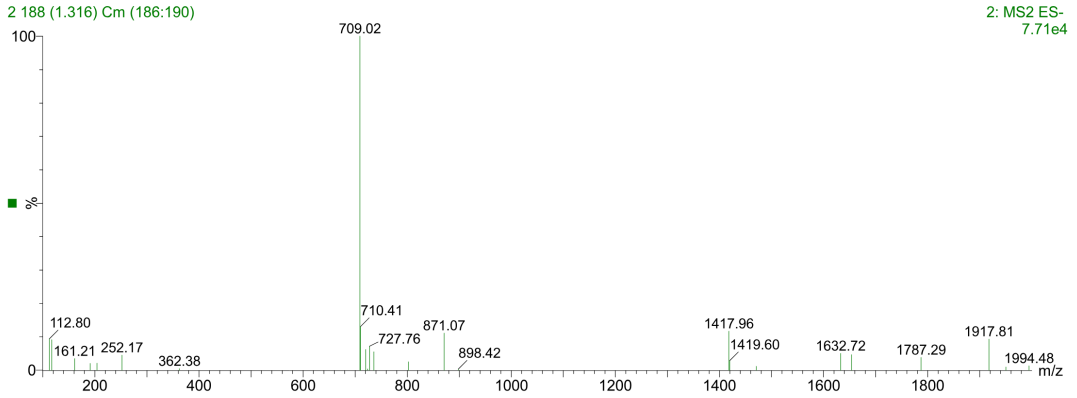
TB-500 (10mg) • Pubchem CID: 16132341
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



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Certificate of Analysis

Lot Number: DPS-2431473
Brand / Distributed by: 3PLSupport
Identity: https://3plsupport.co/

Analysis Date: 07/17/2026
Searchable via: horizonanalytical.com

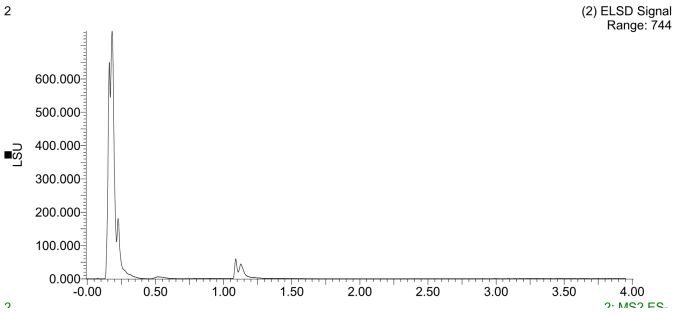
Compound:	GHK-Cu	CAS:	89030-95-5
Report Number:	1018602	Formula:	$C_{14}H_{23}CuN_6O_4$
Appearance:	Blue Lyophilized Powder	Mol Weight:	~402.92 g/mol

Pubchem CID: 71587328

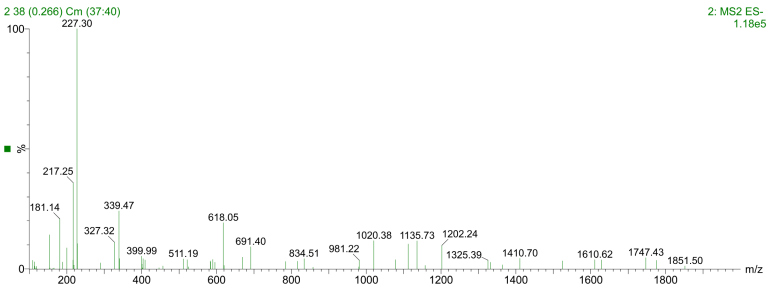
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	GHK-Cu	GHK-Cu	
Quantity:	50mg	48.8mg	
Purity:	>98%	99.56%	

UPLC



MS



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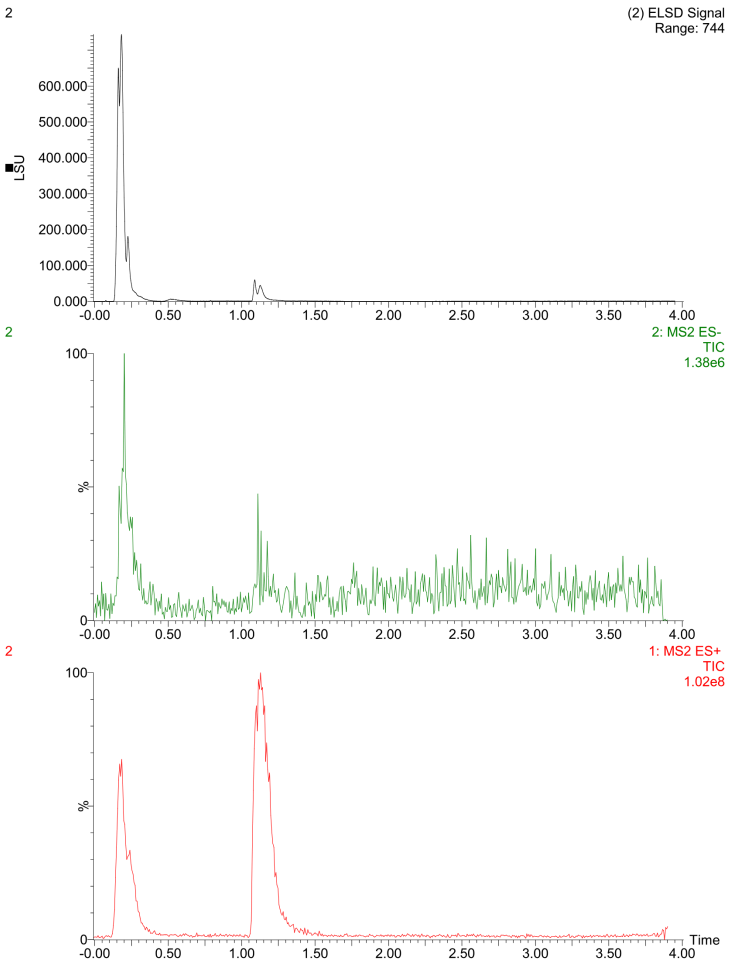
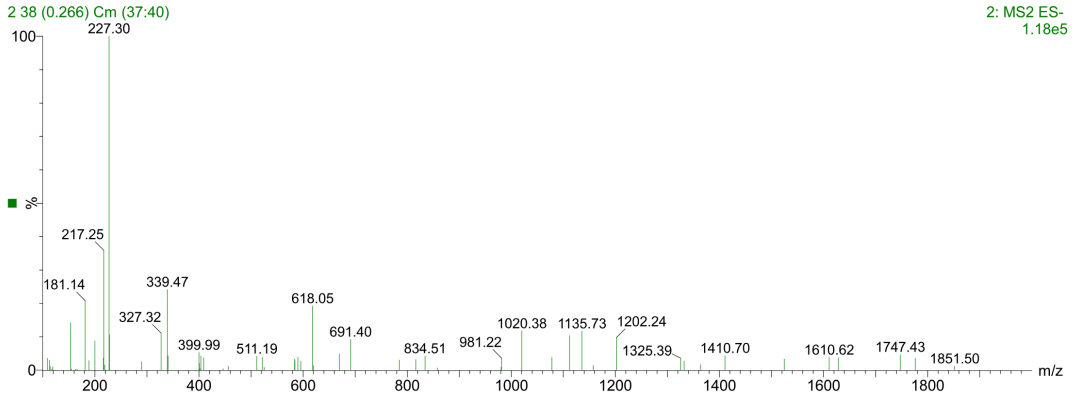
Analysis Date: 07/17/2026
Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)



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Certificate of Analysis

Lot Number: DPS-2431473
Brand / Distributed by: 3PLSupport
Identity: https://3plsupport.co/

Analysis Date: 07/17/2026
Searchable via: horizonanalytical.com

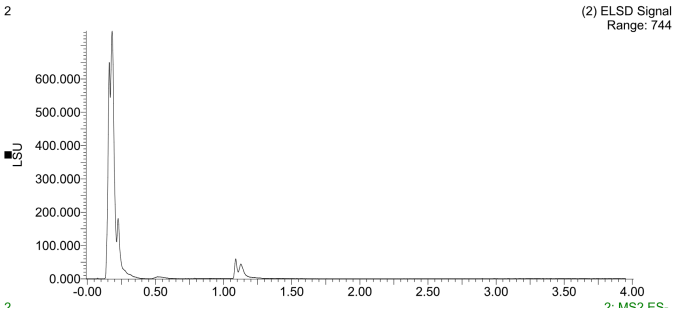
Compound:	KPV	CAS:	112965-21-6
Report Number:	1018602	Formula:	$C_{17}H_{32}N_6O_4$
Appearance:	Blue Lyophilized Powder	Mol Weight:	~384.48 g/mol

Pubchem CID: 9929972

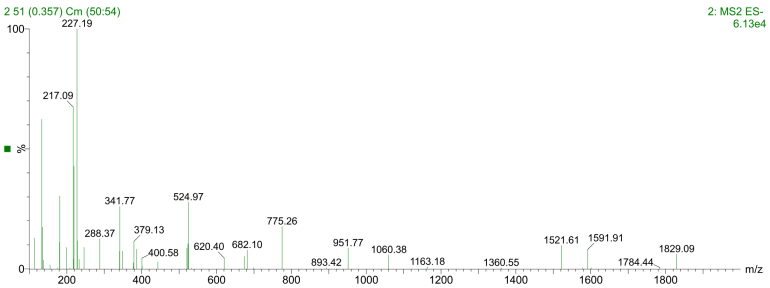
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	KPV	KPV	
Quantity:	10mg	9.85mg	
Purity:	>98%	99.21%	

UPLC



MS



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Analysis Date: 07/17/2026
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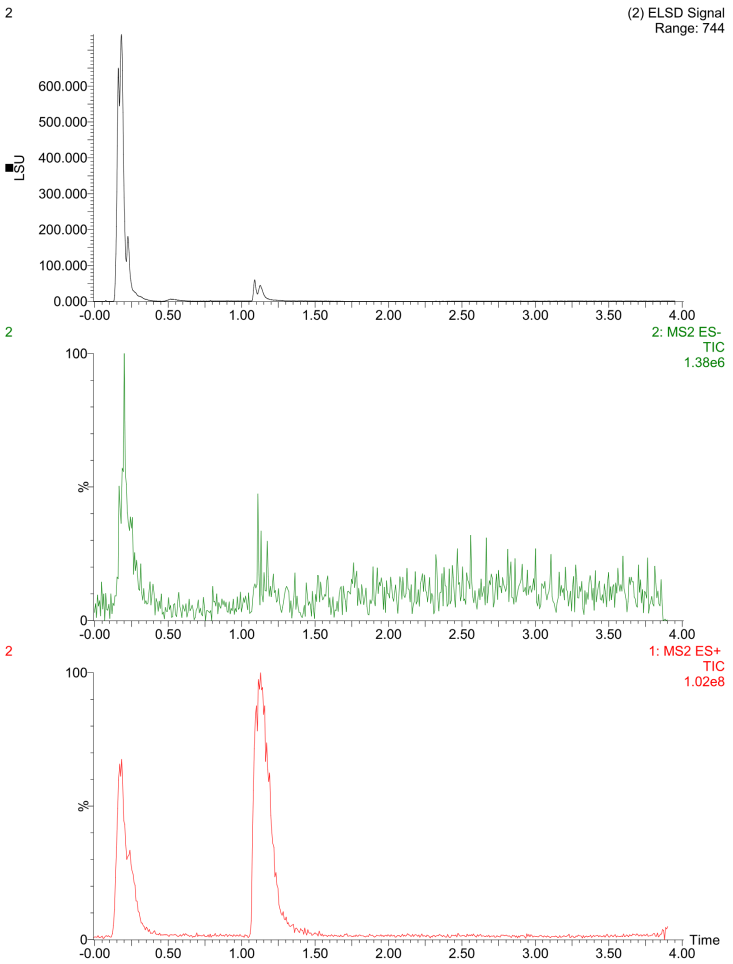
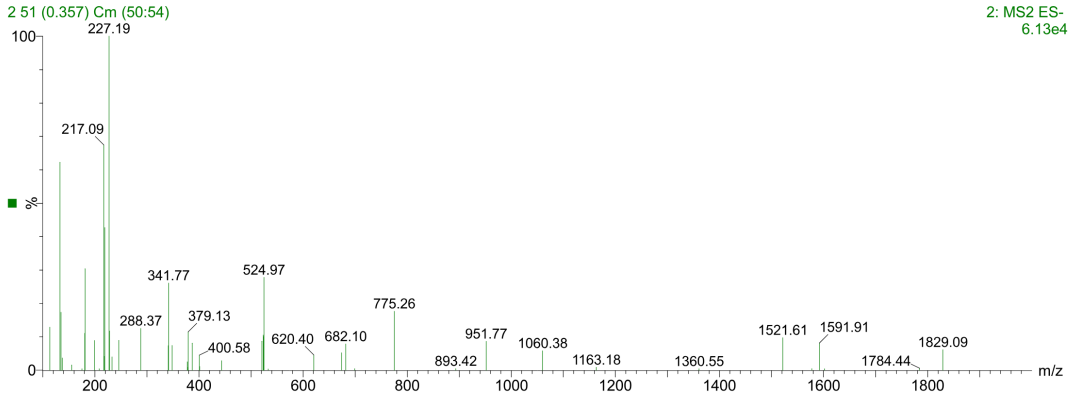
KPV (10mg) • Pubchem CID: 9929972
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



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Analysis Date: 07/17/2026
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Compound:	KLOW
Report Number:	1018601
Appearance:	-

CAS:	BPC-157, TB-500, GHK-Cu, KPV
Formula:	N/A
Mol Weight:	N/A

Pubchem CID: N/A

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	KLOW	Pass	
Endotoxin:	-	<0.05 EU/mL	

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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.

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