

Lot Number: **DPS-1551352**
 Client Name: **Direct Peptides**
 Identity: **-**
 Product Type: **Lyophilized Vials**

Lab Received Date: **04/16/2026**
 Analysis Conducted: **04/16/2026**
 Searchable via: **horizonanalytical.com**

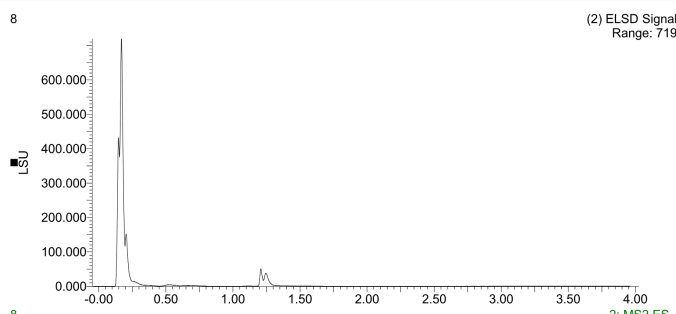
Compound:	BPC-157
Report Number:	1002311
Appearance:	White Lyophilized Powder

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

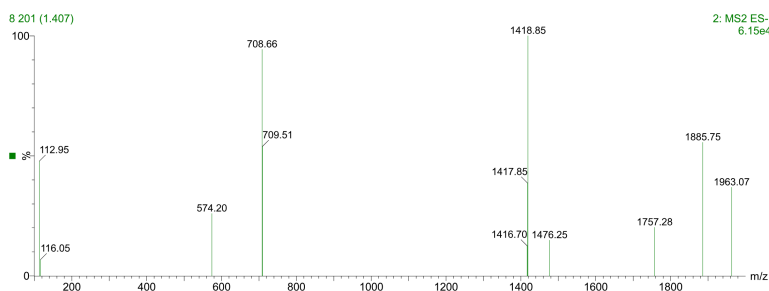
Pubchem CID: 108101

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

	Specification	Result	Scan to Validate:
Identification:	BPC-157	BPC-157	
Quantitation:	10mg	9.89mg	
Purity:	≥98%	99.65%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

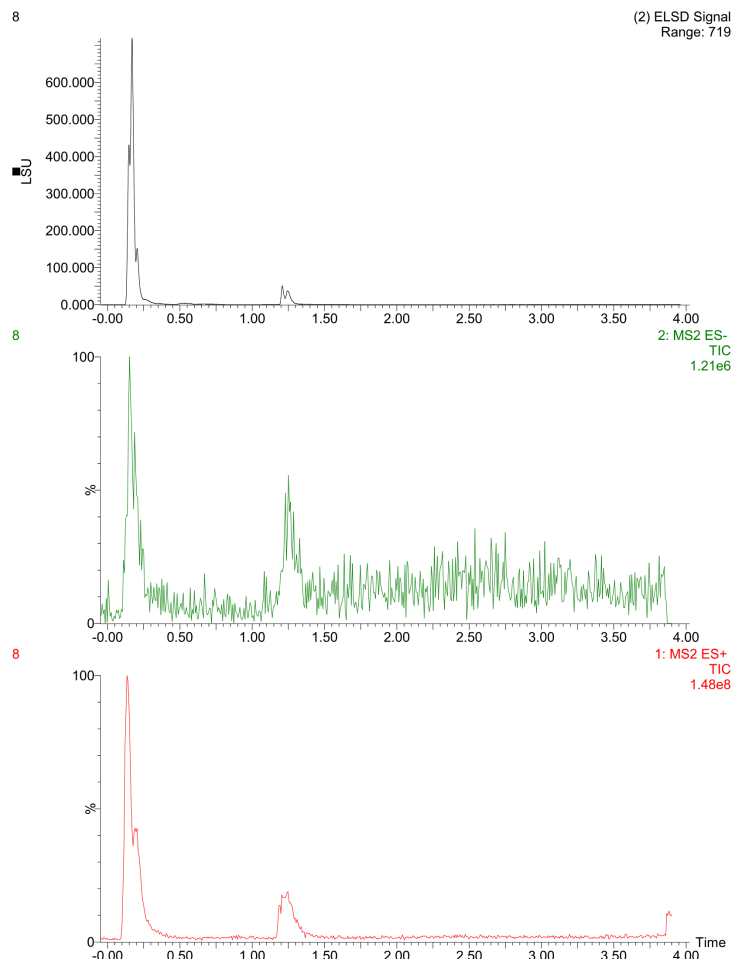


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

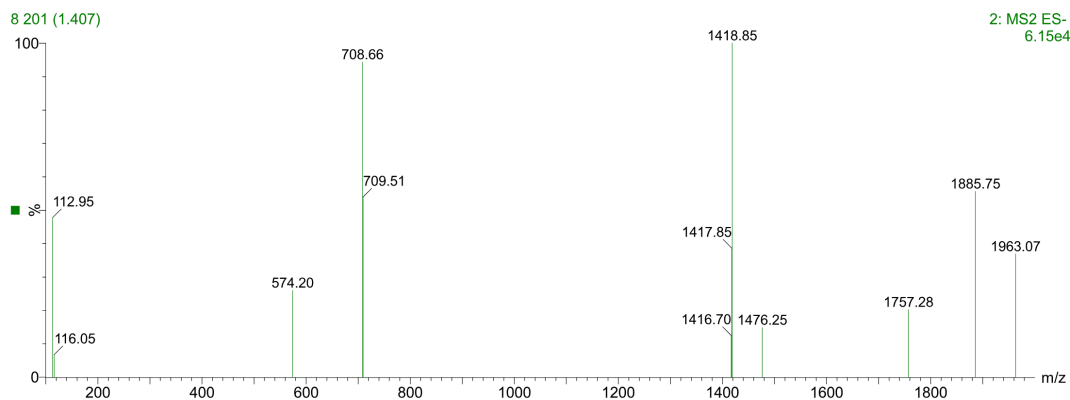
Lot Number: DPS-1551352
Client Name: Direct Peptides
Identity: -
Product Type: Lyophilized Vials

Lab Received Date: 04/16/2026
Analysis Conducted: 04/16/2026
Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)



Lot Number: **DPS-1551352**
 Client Name: **Direct Peptides**
 Identity: **-**
 Product Type: **Lyophilized Vials**

Lab Received Date: **04/16/2026**
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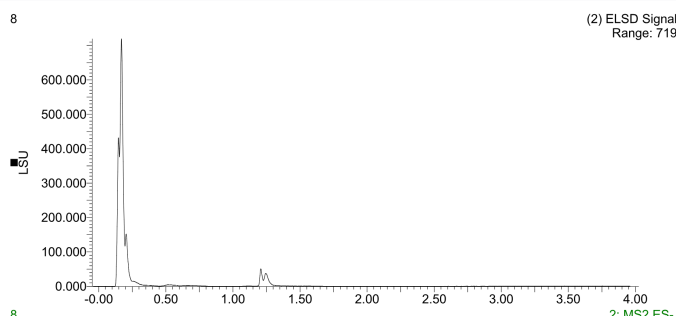
Compound:	TB-500
Report Number:	1002311
Appearance:	White Lyophilized Powder

CAS:	77591-33-4
Formula:	C ₂₁₂ H ₃₅₀ N ₅₆ O ₇₈ S
Mol Weight:	~4963 g/mol

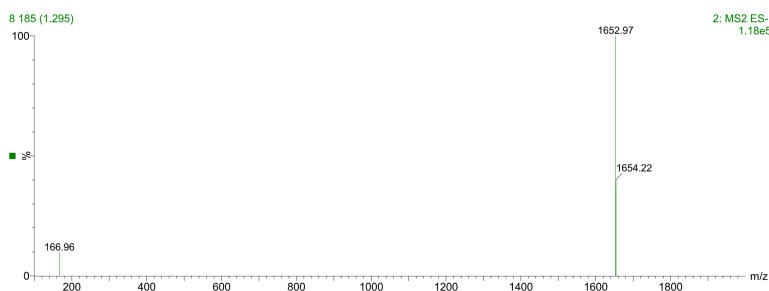
Pubchem CID: 16132341

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

	Specification	Result	Scan to Validate:
Identification:	TB-500	TB-500	
Quantitation:	10mg	10.11mg	
Purity:	≥98%	99.33%	



UPLC



MS

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 Research and Formulation Chemist

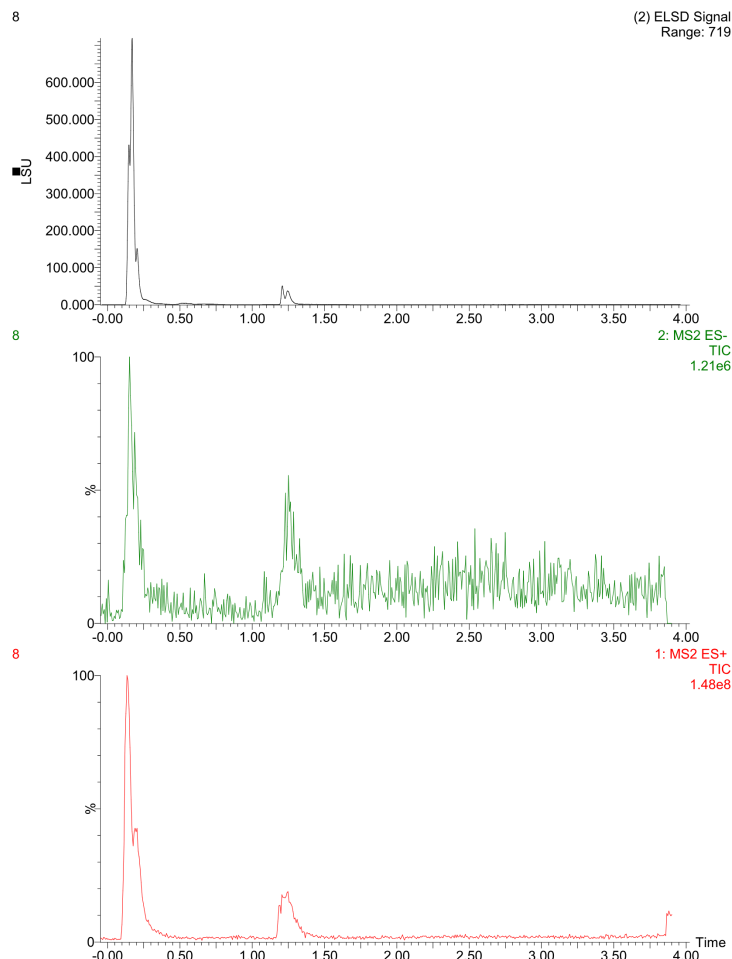


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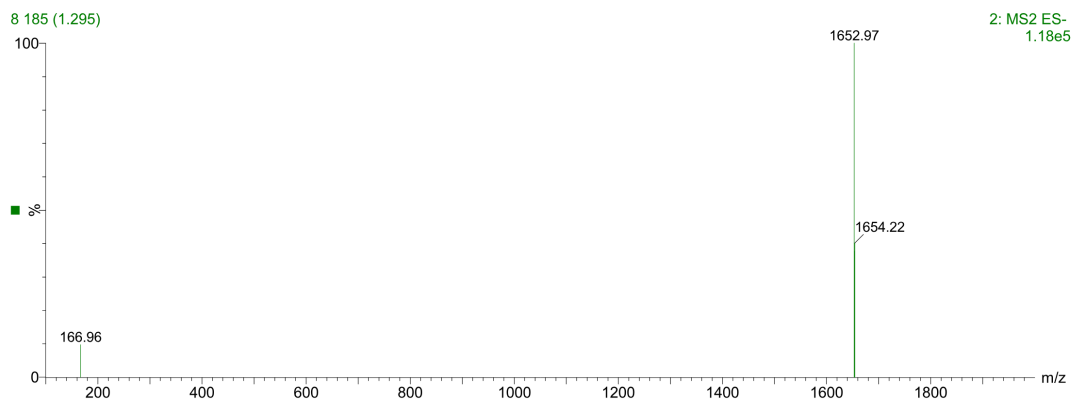
Lot Number: DPS-1551352
Client Name: Direct Peptides
Identity: -
Product Type: Lyophilized Vials

Lab Received Date: 04/16/2026
Analysis Conducted: 04/16/2026
Searchable via: horizonanalytical.com

TB-500 (10mg) • Pubchem CID: 16132341
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: **DPS-1551352**
 Client Name: **Direct Peptides**
 Identity: **-**
 Product Type: **Lyophilized Vials**

Lab Received Date: **04/16/2026**
 Analysis Conducted: **04/16/2026**
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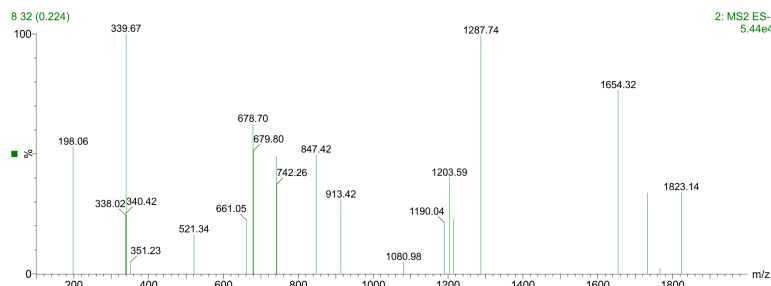
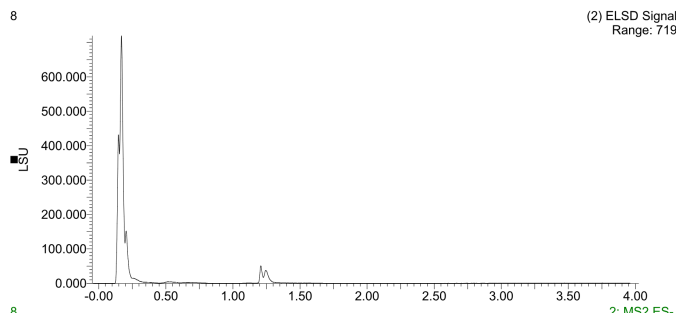
Compound:	GHK-Cu
Report Number:	1002311
Appearance:	Blue Lyophilized Powder

CAS:	89030-95-5
Formula:	C ₁₄ H ₂₃ CuN ₆ O ₄
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:
Identification:	GHK-Cu	GHK-Cu	
Quantitation:	50mg	49.5mg	
Purity:	≥98%	99.56%	



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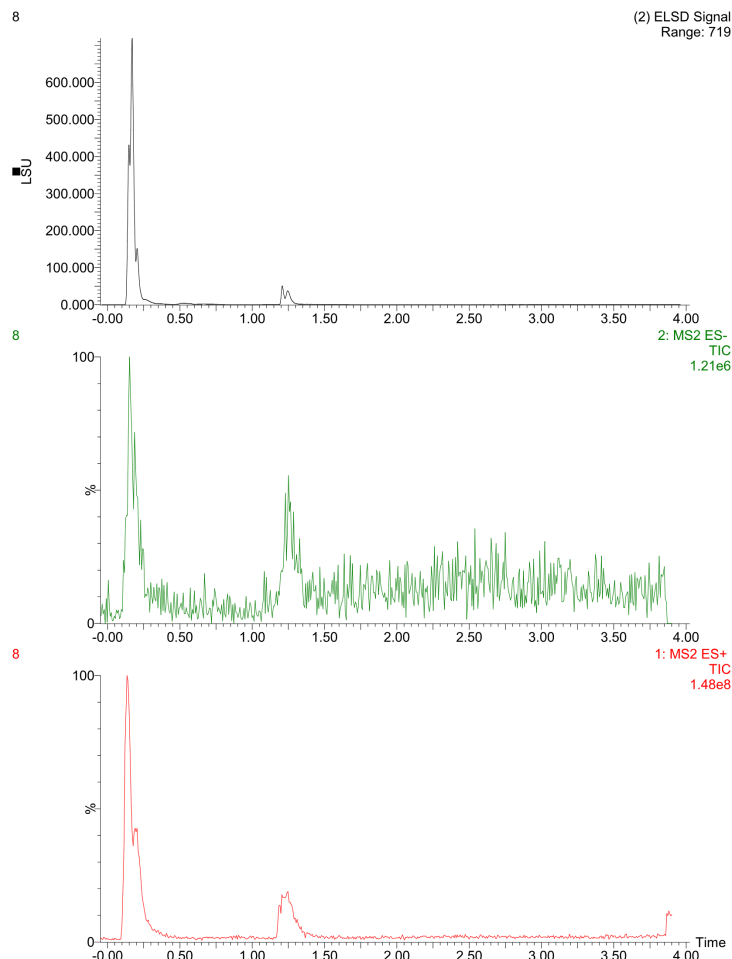


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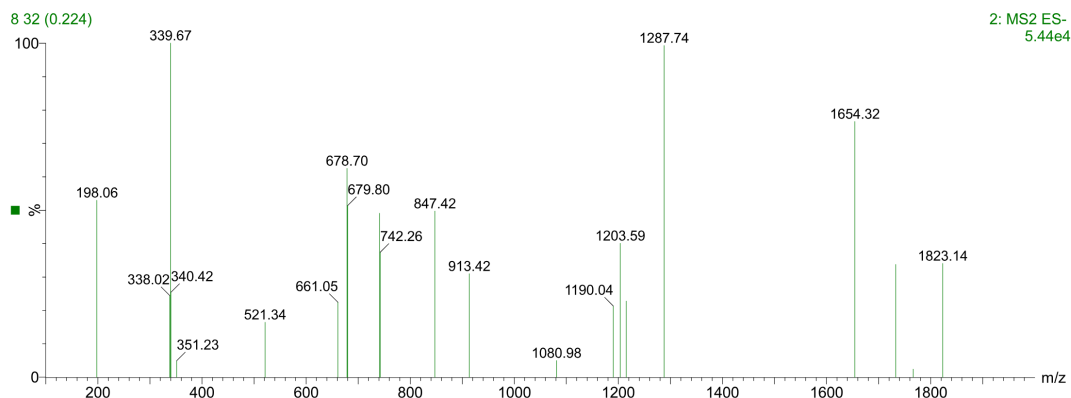
Lot Number: DPS-1551352
Client Name: Direct Peptides
Identity: -
Product Type: Lyophilized Vials

Lab Received Date: 04/16/2026
Analysis Conducted: 04/16/2026
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GHK-Cu (50mg) • Pubchem CID: 71587328
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: **DPS-1551352**
 Client Name: **Direct Peptides**
 Identity: **-**
 Product Type: **Lyophilized Vials**

Lab Received Date: **04/16/2026**
 Analysis Conducted: **04/16/2026**
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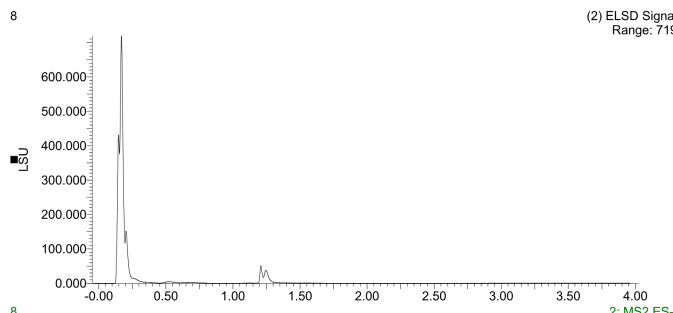
Compound:	KPV
Report Number:	1002311
Appearance:	White Lyophilized Powder

CAS:	112965-21-6
Formula:	C ₁₆ H ₃₀ N ₄ O ₄
Mol Weight:	~384.48 g/mol

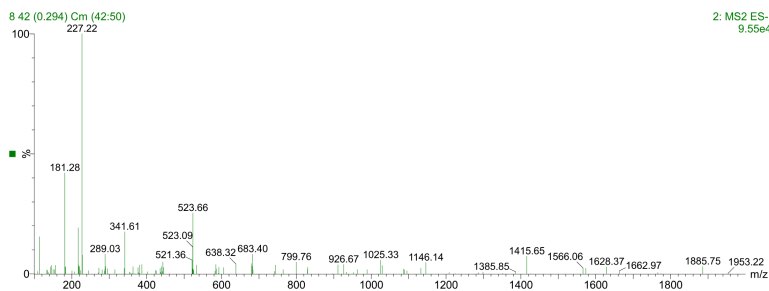
Pubchem CID: 9929972

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

	Specification	Result	Scan to Validate:
Identification:	KPV	KPV	
Quantitation:	10mg	9.87mg	
Purity:	≥98%	99.15%	



UPLC



MS

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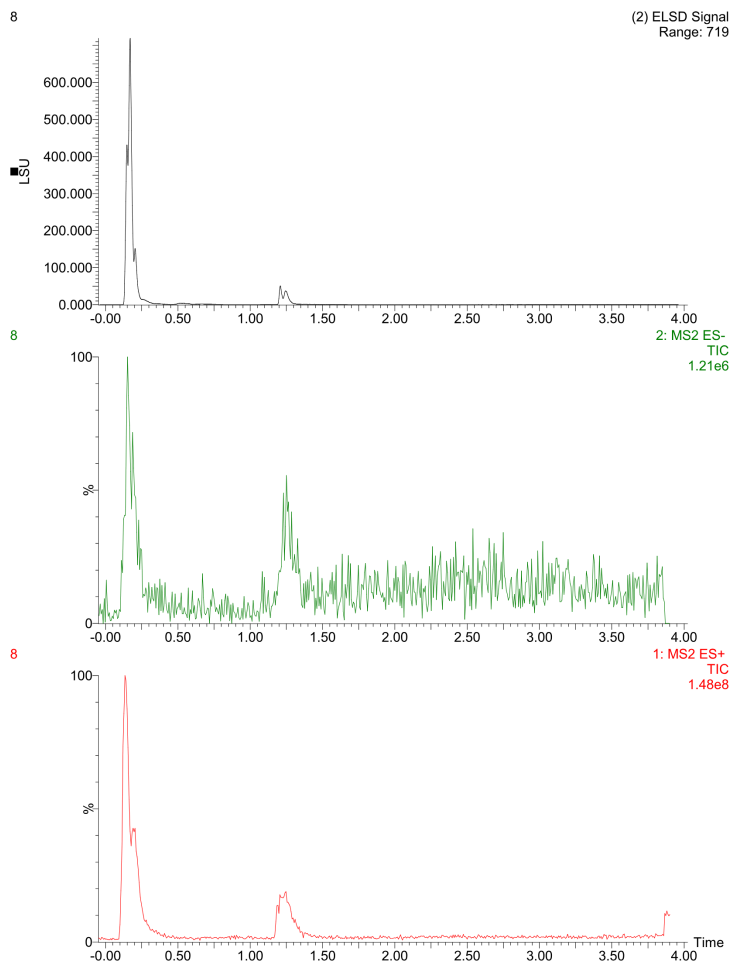


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Identity: -
Product Type: Lyophilized Vials

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KPV (10mg) • Pubchem CID: 9929972
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

