

Lot Number: FPL-2917829-E
Client Name: freedom peptides LLC
Identity: freedom peptides LLC

Received Date: 05/15/2026
Analysis Conducted: 05/10/2026
Searchable via: horizonanalytical.com

Compound:	BPC-157 + TB-500
Lot:	FPL-2917829-E
Appearance:	-

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

Pubchem CID: N/A
Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	BPC-157 + TB-500	-	
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: **FPL-2917829-P**
 Client Name: **freedom peptides LLC**
 Identity: **freedom peptides LLC**


Received Date: **05/15/2026**
 Analysis Conducted: **05/10/2026**
 Searchable via: **horizonanalytical.com**

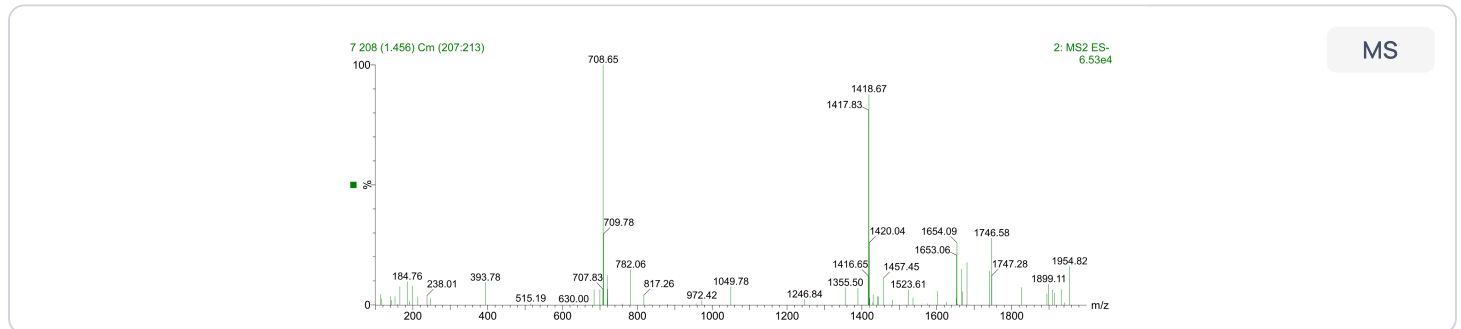
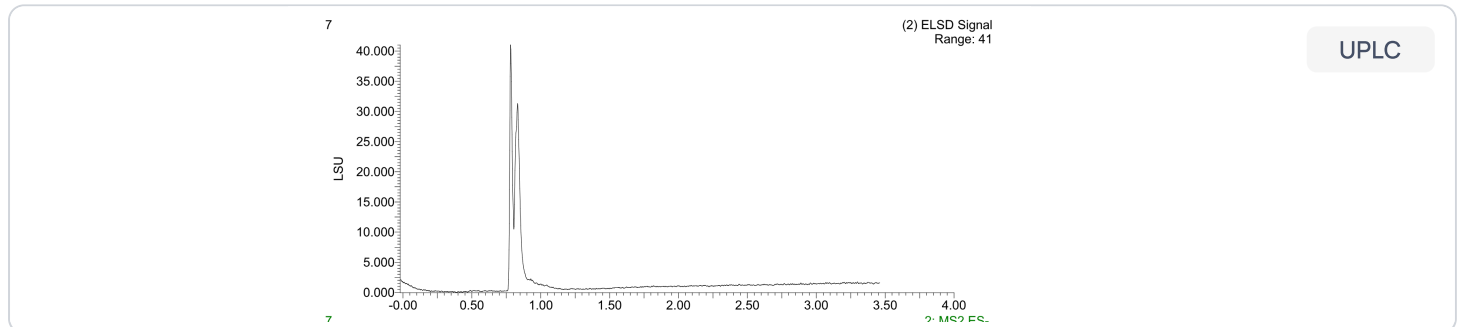
Compound:	BPC-157
Lot:	FPL-2917829-P
Appearance:	White Lyophilized Powder

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	9.9mg	
Purity:	>98%	99.26%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

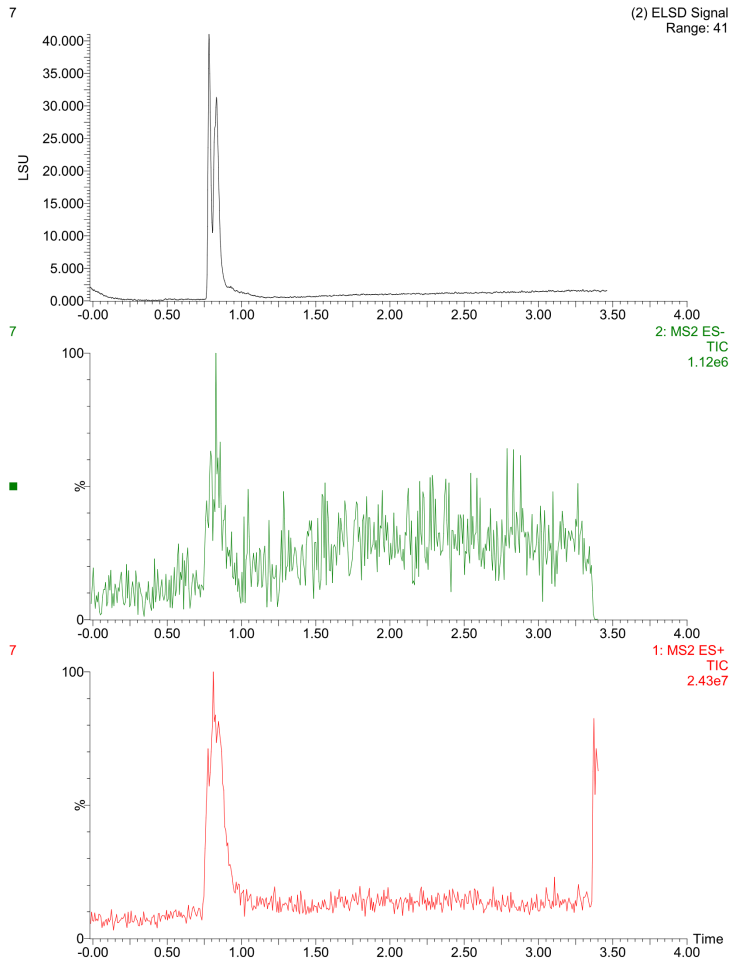


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

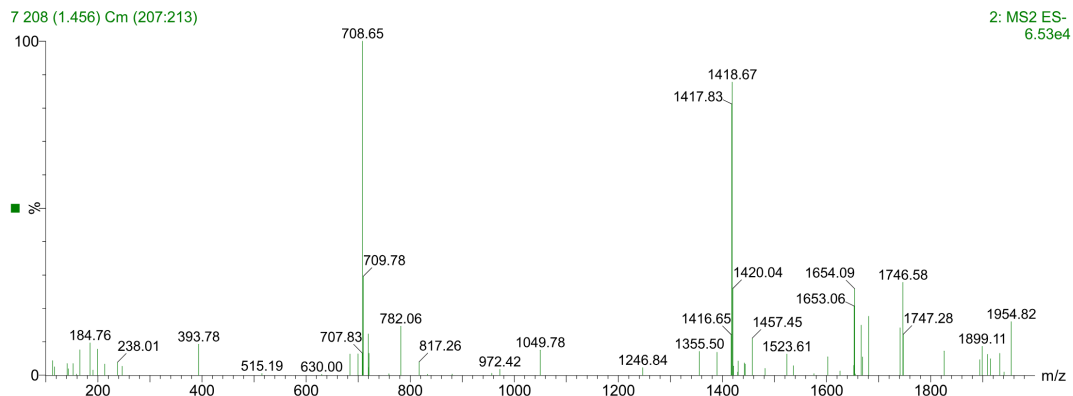
Lot Number: FPL-2917829-P
Client Name: freedom peptides LLC
Identity: freedom peptides LLC

Received Date: 05/15/2026
Analysis Conducted: 05/10/2026
Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)



Lot Number: **FPL-2917829-P**
 Client Name: **freedom peptides LLC**
 Identity: **freedom peptides LLC**


Received Date: **05/15/2026**
 Analysis Conducted: **05/10/2026**
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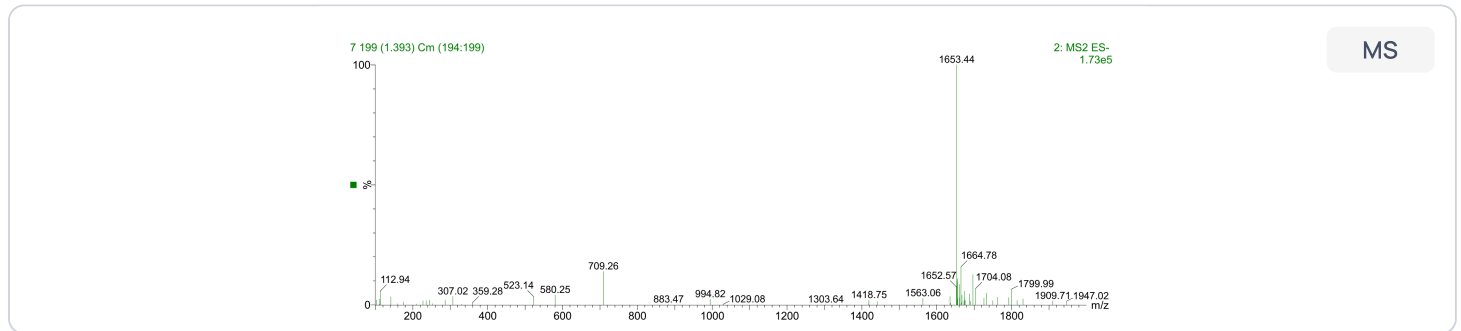
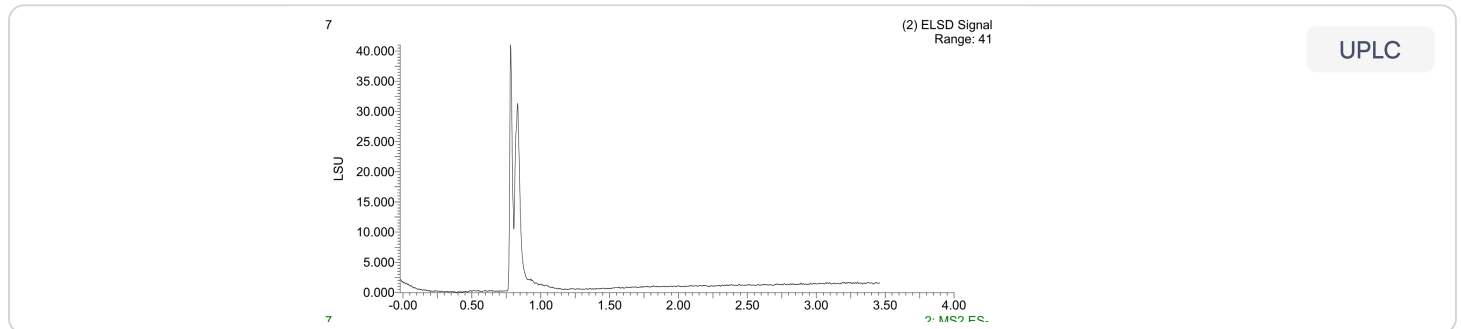
Compound:	TB-500
Lot:	FPL-2917829-P
Appearance:	White Lyophilized Powder

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:
Compound Test:	TB-500	TB-500	
Quantity:	10mg	9.9mg	
Purity:	>98%	99.46%	



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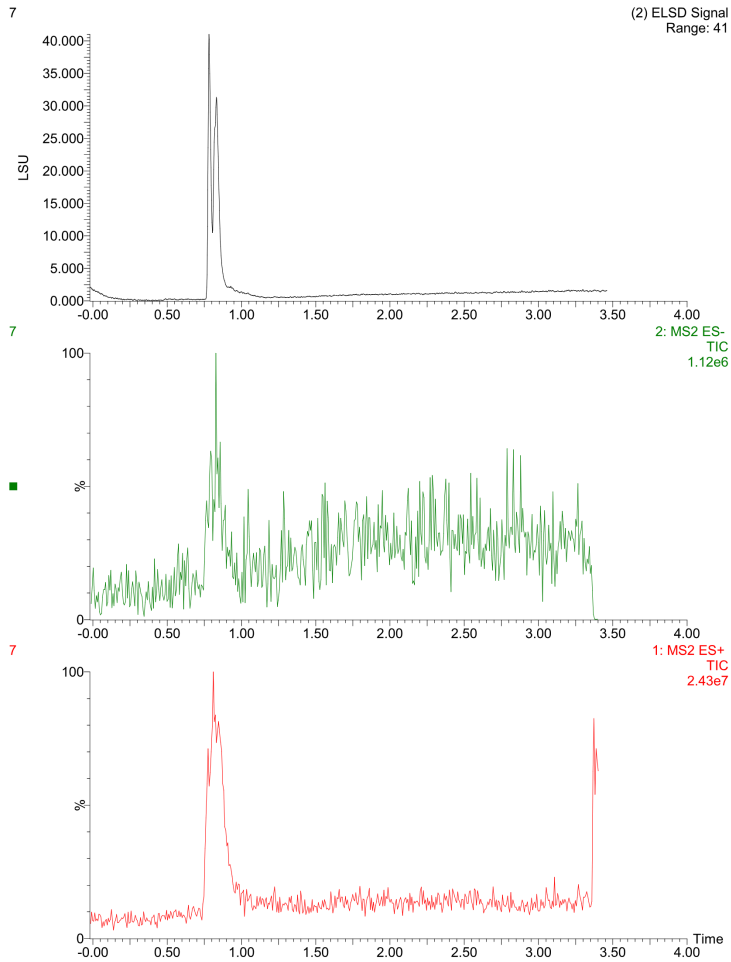


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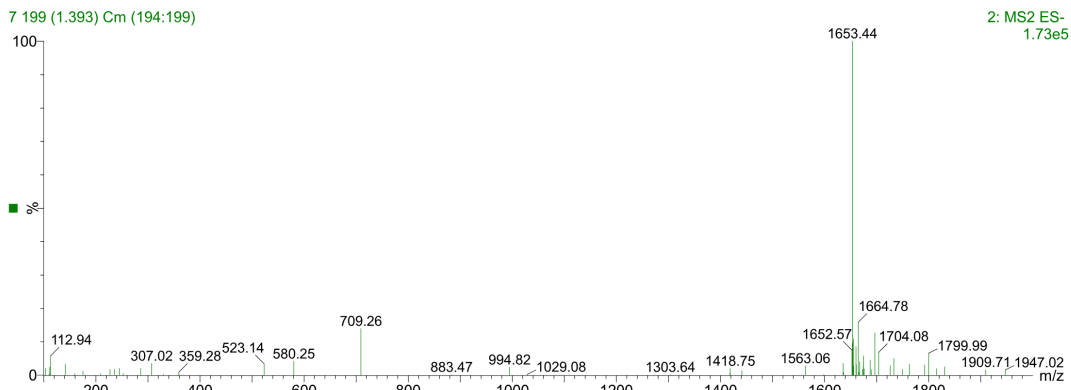
Lot Number: FPL-2917829-P
Client Name: freedom peptides LLC
Identity: freedom peptides LLC

Received Date: 05/15/2026
Analysis Conducted: 05/10/2026
Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)



Lot Number: **FRP-1080037**
 Client Name: **Freedom Peptides LLC**
 Identity: **Getfreedompeptides.com**

Received Date: **02/14/2026**
 Analysis Conducted: **02/15/2026**
 Searchable via: **horizonanalytical.com**

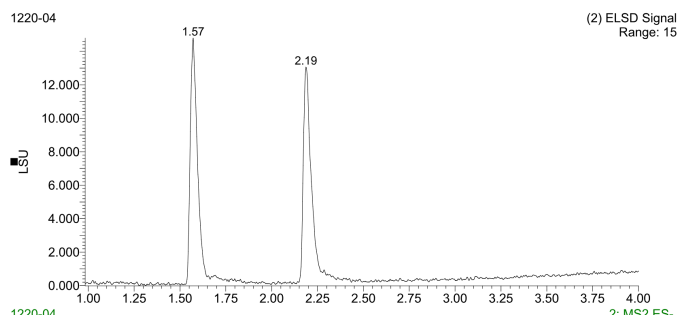
Compound:	BPC-157
Lot:	FRP-1080037
Appearance:	White Lyophilized Powder

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

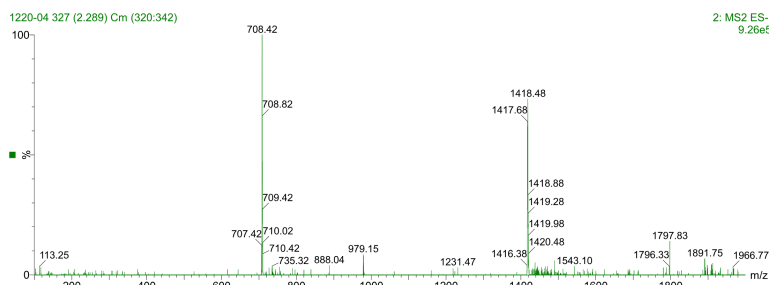
Pubchem CID: 108101

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	5.13mg	
Purity:	>98%	99.87%	



UPLC



MS

Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

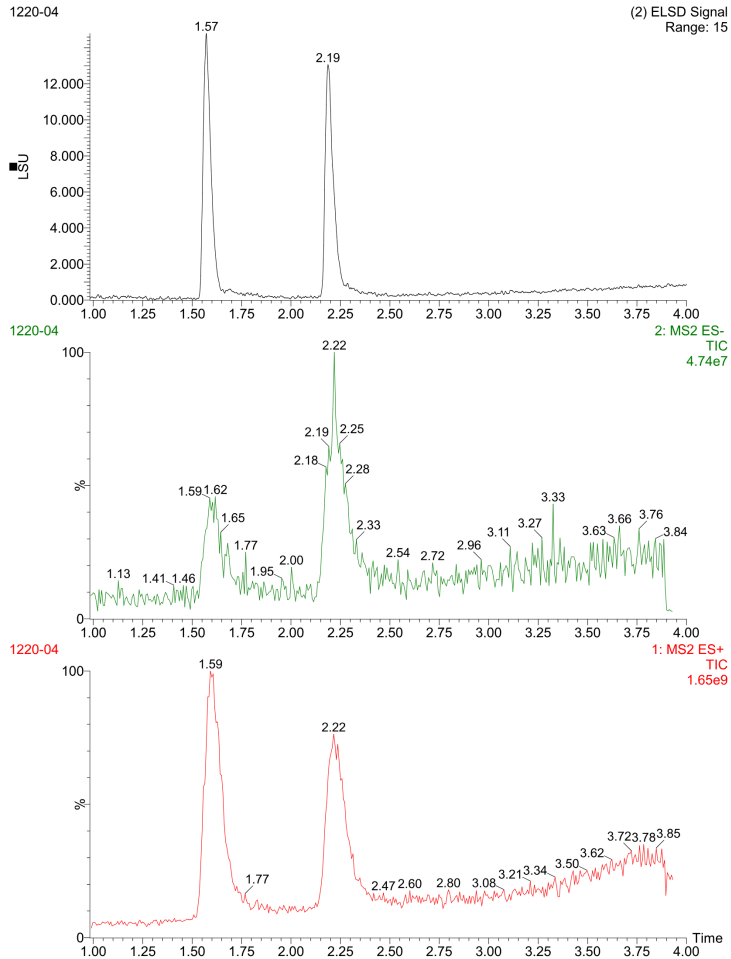


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

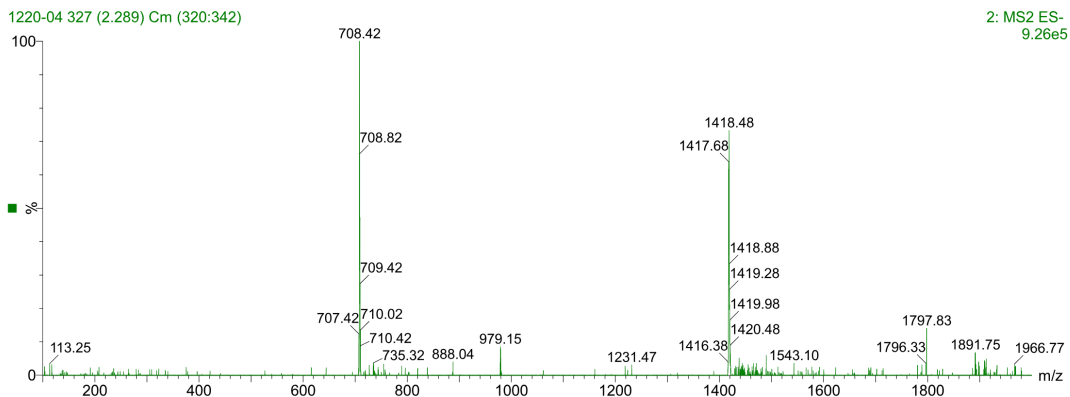
Lot Number: **FRP-1080037**
 Client Name: **Freedom Peptides LLC**
 Identity: **Getfreedompeptides.com**

Received Date: **02/14/2026**
 Analysis Conducted: **02/15/2026**
 Searchable via: **horizonanalytical.com**

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



Mass Spectrometry (MS)



Lot Number: **FRP-1080037**
 Client Name: **Freedom Peptides LLC**
 Identity: **Getfreedompeptides.com**


Received Date: **02/14/2026**
 Analysis Conducted: **02/15/2026**
 Searchable via: **horizonanalytical.com**

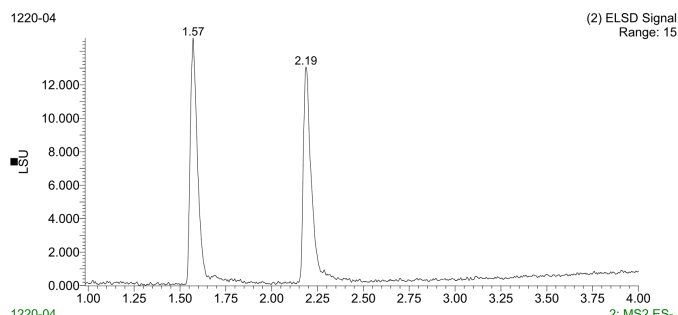
Compound:	TB-500
Lot:	FRP-1080037
Appearance:	White Lyophilized Powder

CAS:	77591-33-4
Formula:	C ₂₁₂ H ₃₅₀ N ₅₆ O ₇₈ S
Mol Weight:	~4963.4 g/mol

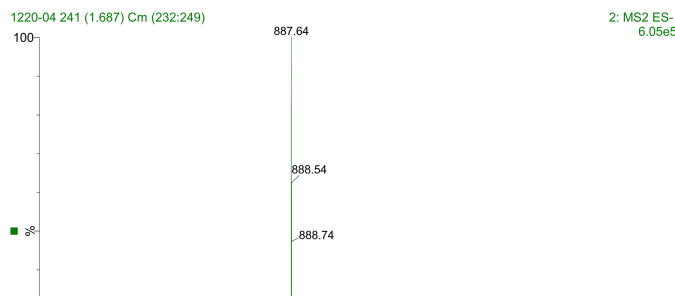
Pubchem CID: 16132341

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:	5mg	5.90mg	
Purity:	>98%	99.60%	



UPLC



MS

Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

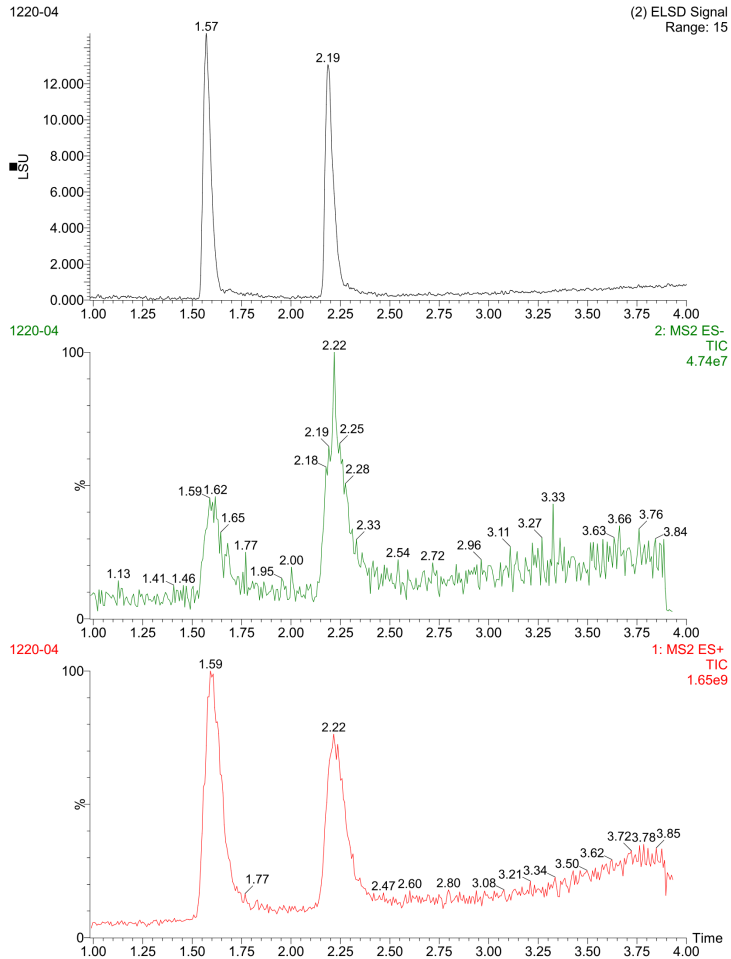


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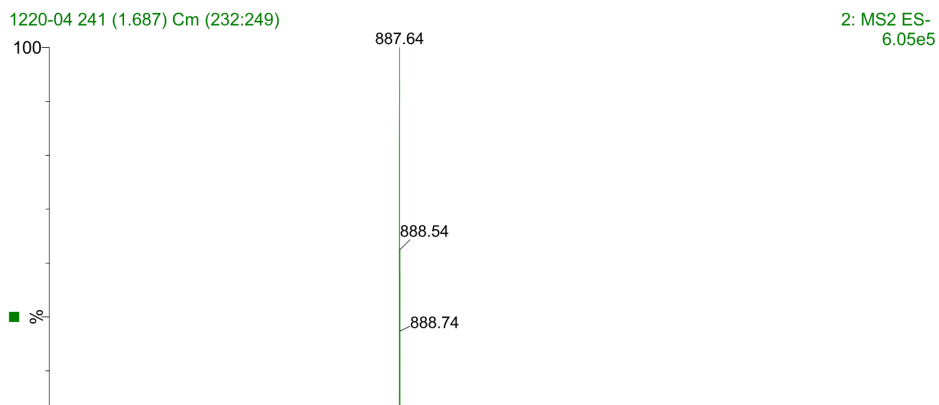
Lot Number: **FRP-1080037**
 Client Name: **Freedom Peptides LLC**
 Identity: **Getfreedompeptides.com**

Received Date: **02/14/2026**
 Analysis Conducted: **02/15/2026**
 Searchable via: **horizonanalytical.com**

TB-500 (5mg) • Pubchem CID: 16132341
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)




Lot Number: **FRP-1080037**
Client Name: **Freedom Peptides LLC**
Identity: **Getfreedompeptides.com**

Received Date: **02/14/2026**
Analysis Conducted: **02/17/2026**
Searchable via: **horizonanalytical.com**

Compound:	BPC-157 + TB-500
Lot:	FRP-1080037
Appearance:	N/A

Composition:	BPC-157, TB-500
Formula:	N/A
Mol Weight:	N/A

Pubchem CID: 108101, 16132341
Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	BPC-157 + TB-500	-	
Endotoxin:	-	<0.05 EU/mL	

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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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