

**Client: NextgenPeps**  
support@nextgenpeps.com  
nextgenpeps.com

Sample received: **02/03/26**  
Analysis conducted: **02/11/26**

Compound:	BPC 157	CAS:	137525-51-0
Batch/Lot #:	N/A	Formula:	C62H98N16O22
Appearance:	White lyophilized powder	Mol Wt:	1419.5 g/mol

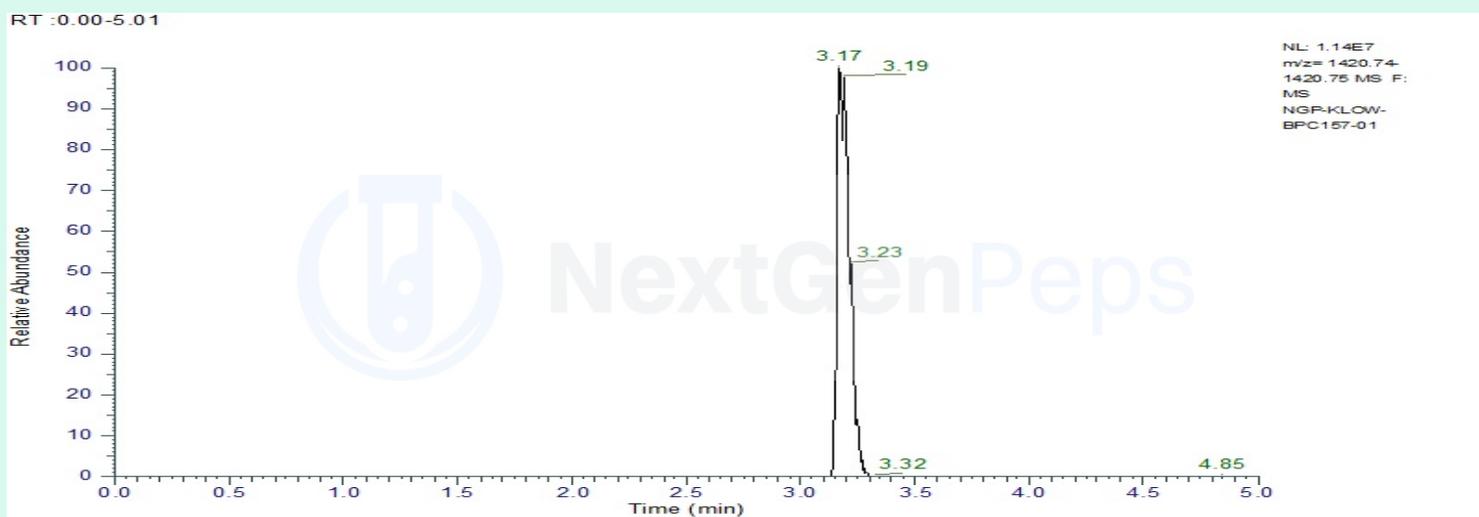
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 9941957

[BPC 157](#) | [C62H98N16O22](#) | [CID 9941957](#) - PubChem

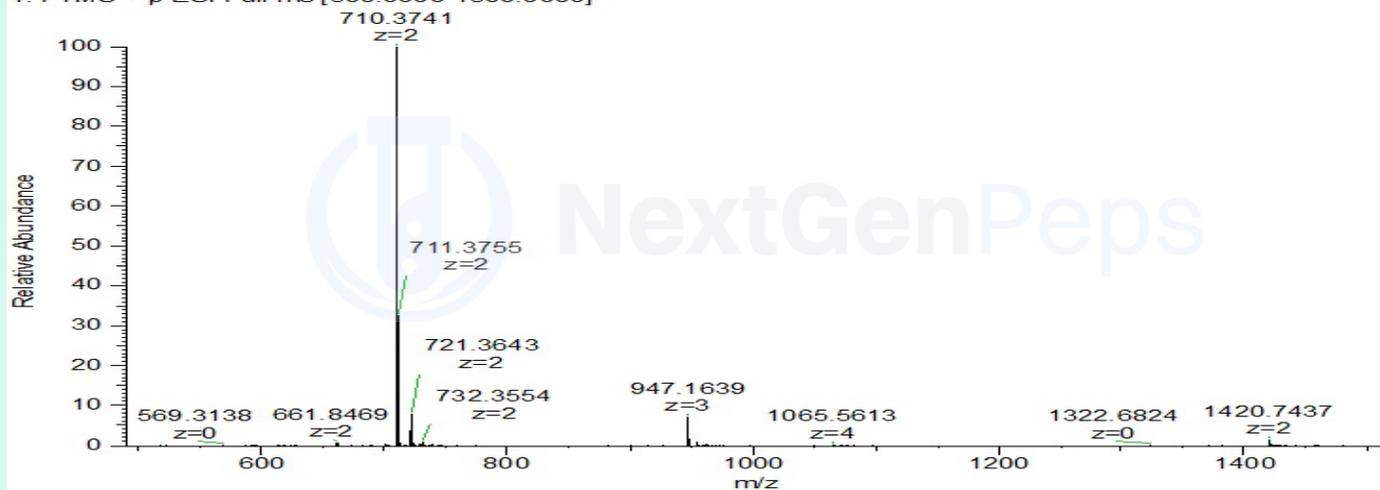
	Specification	Result	
Identity Test:	BPC 157	<b>BPC 157</b>	<b>Conforms</b>
Purity:	>99%	<b>99.68%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

NGP-KLOW-BPC157-01 #687 RT: 3.20 AV: 1 NL: 7.40E8  
T: FTMS + p ESI Full ms [500.0000-1500.0000]



## Analysis Performed by

Dr. Victor Ugur  
Analytical Chemist  
contact@bioregen.com

COA #12180  
Security Key **NEXTPESO**  
bioregen.com/verify



*Victor Ugur*

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Sample received: **02/03/26**  
 Analysis conducted: **02/11/26**

Compound:	TB500	CAS:	885340-08-9
Batch/Lot #:	N/A	Formula:	C38H68N10O14
Appearance:	White lyophilized powder	Mol Wt:	889.0 g/mol

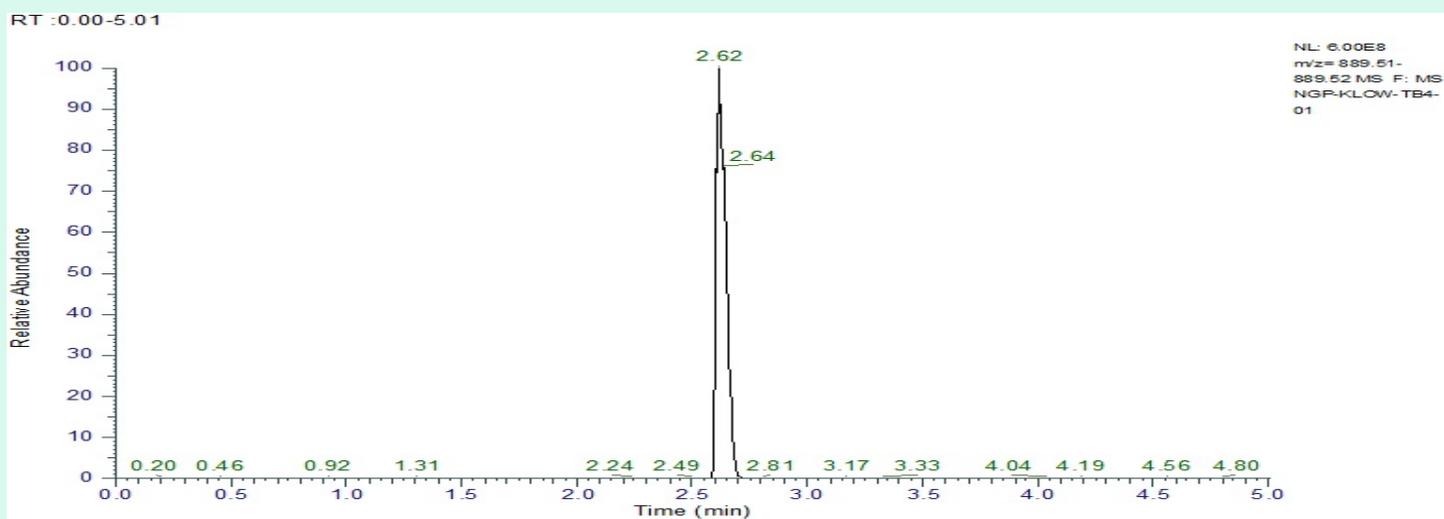
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 62707662

TB 500|C38H68N10O14 | CID 62707662 - PubChem

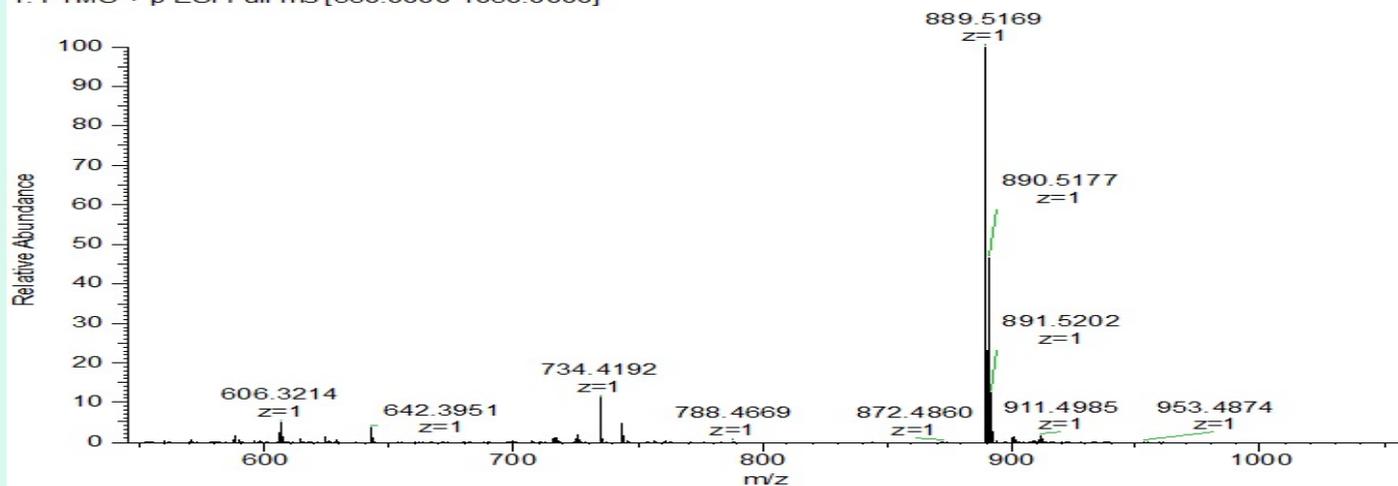
	Specification	Result	
Identity Test:	TB500	<b>TB500</b>	<b>Conforms</b>
Purity:	>99%	<b>99.73%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

NGP-KLOW-TB4-01 #562 RT: 2.63 AV: 1 NL: 4.95E8  
T: FTMS + p ESI Full ms [550.0000-1050.0000]



## Analysis Performed by

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 Sample received: **02/03/26**  
 Analysis conducted: **02/11/26**

Compound:	GHK-Cu	CAS:	49557-75-7
Batch/Lot #:	N/A	Formula:	C14H24N6O4
Appearance:	Blue lyophilized powder	Mol Wt:	340.38 g/mol

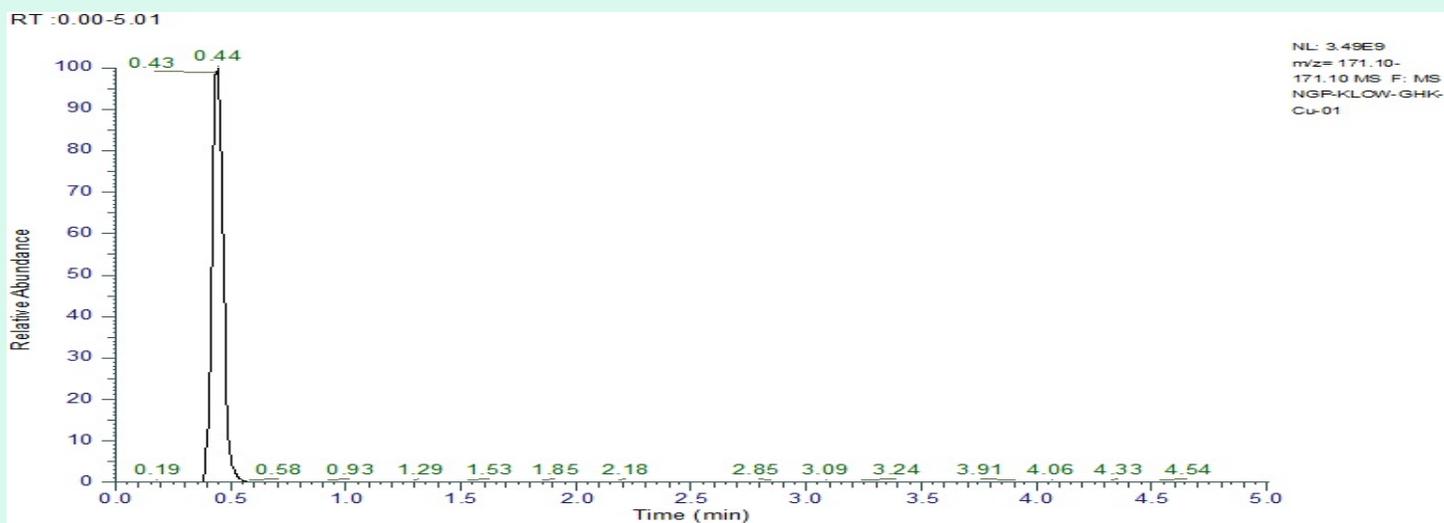
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 342538

GHK-Cu | C14H24N6O4Cu | CID 342538

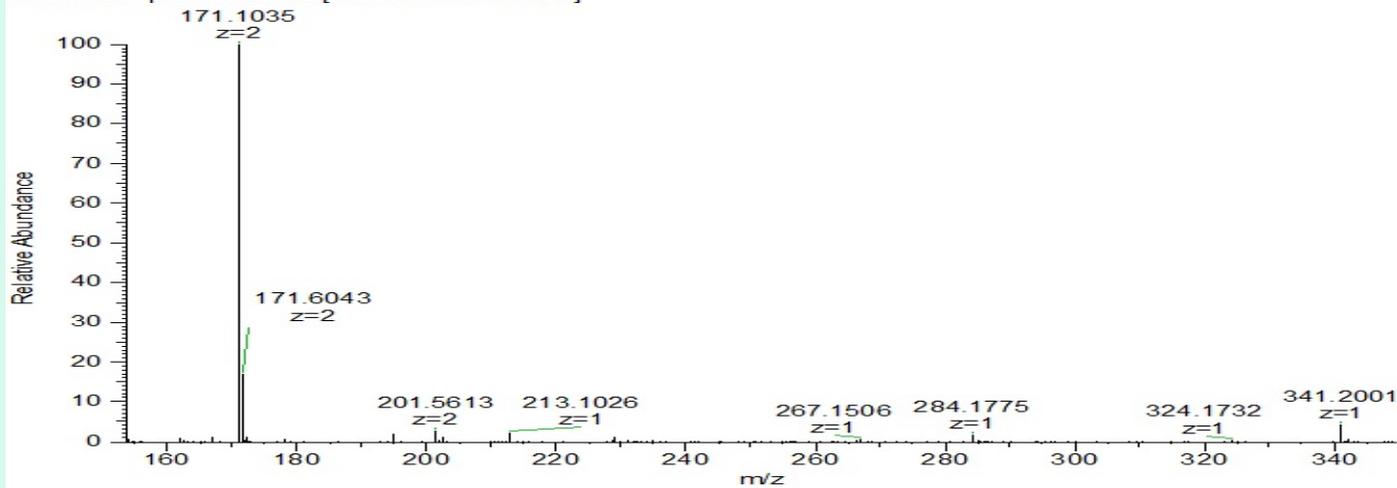
	Specification	Result	
Identity Test:	GHK-Cu	<b>GHK-Cu</b>	<b>Conforms</b>
Purity:	>99%	<b>99.81%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

NGP-KLOW-GHK-Cu-01 #101 RT: 0.44 AV: 1 NL: 3.28E9  
T: FTMS + p ESI Full ms [150.0000-500.0000]



## Analysis Performed by

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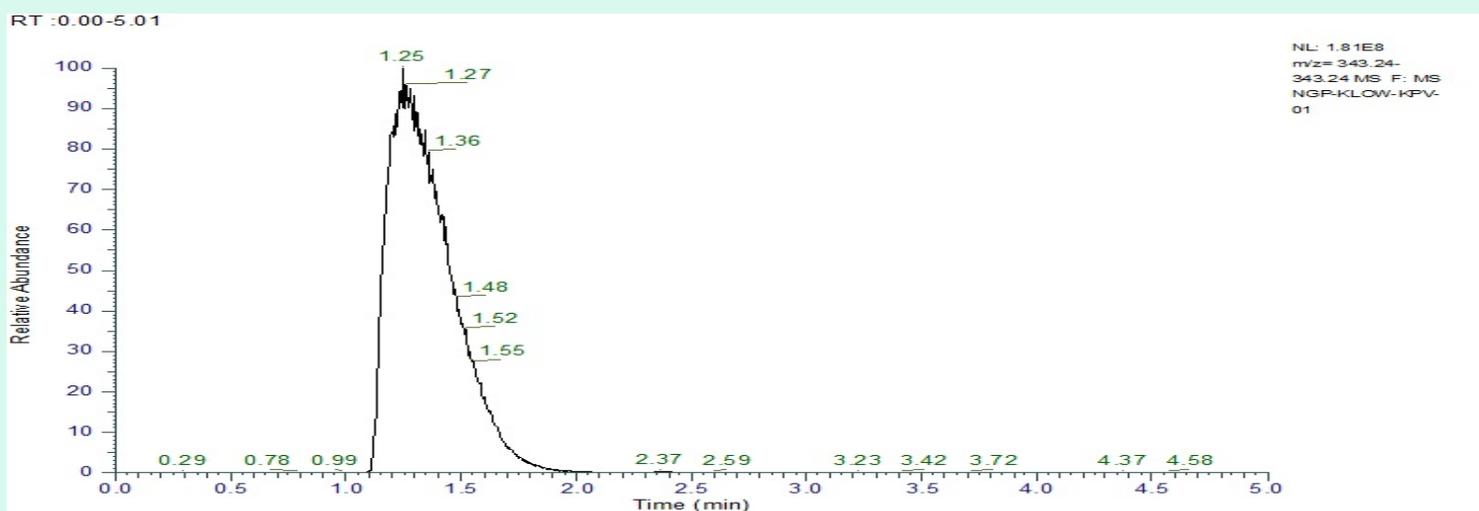
Sample received: **02/03/26**  
 Analysis conducted: **02/11/26**

Compound:	KPV	CAS:	67727-97-3
Batch/Lot #:	N/A	Formula:	C16H30N4O4
Appearance:	White lyophilized powder	Mol Wt:	342.43 g/mol

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

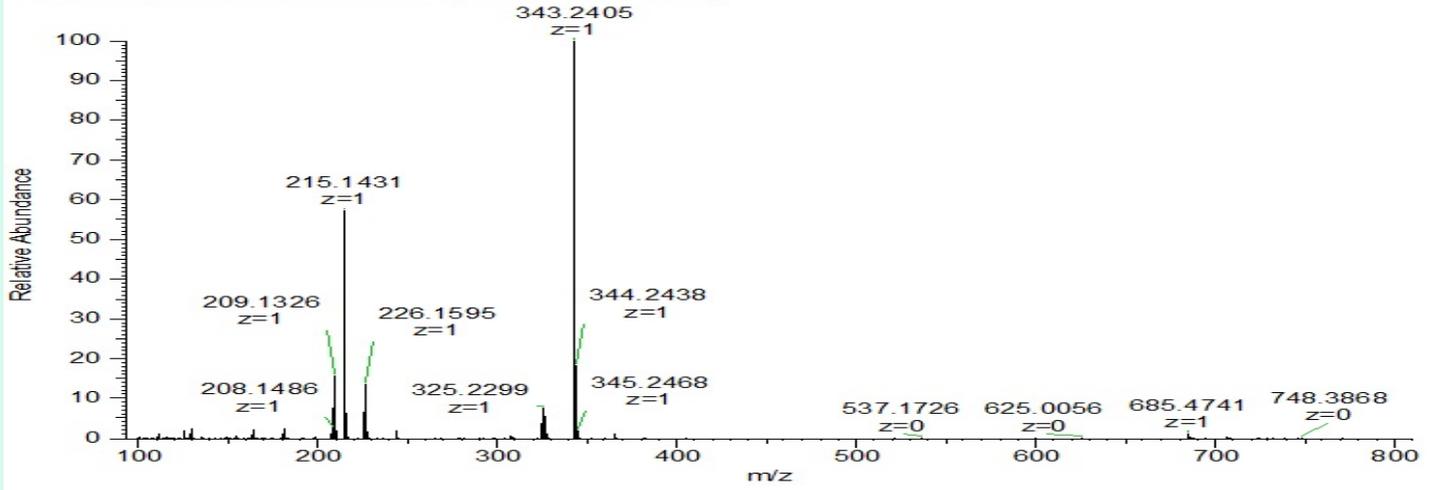
	Specification	Result	
Identity Test:	KPV	<b>KPV</b>	<b>Conforms</b>
Purity:	>99%	<b>99.56%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



### Full Scan Mass Spectrometry Analysis

NGP-KLOW-KPV-01 #290 RT: 1.27 AV: 1 NL: 1.63E8  
T: FTMS + p ESI sid=33.00 Full ms [100.0000-800.0000]



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