

**Client: TruForm Compounds**  
bradley@truformcompounds.com

Sample received: **04/17/26**  
Analysis conducted: **04/28/26**

Compound:	KPV/GHK/BPC/TB	CAS:	137525-51-0
Batch/Lot #:	KLW0251509	Formula:	C62H98N16O22
Appearance:	White lyophilized powder	Mol Wt:	1419.5 g/mol

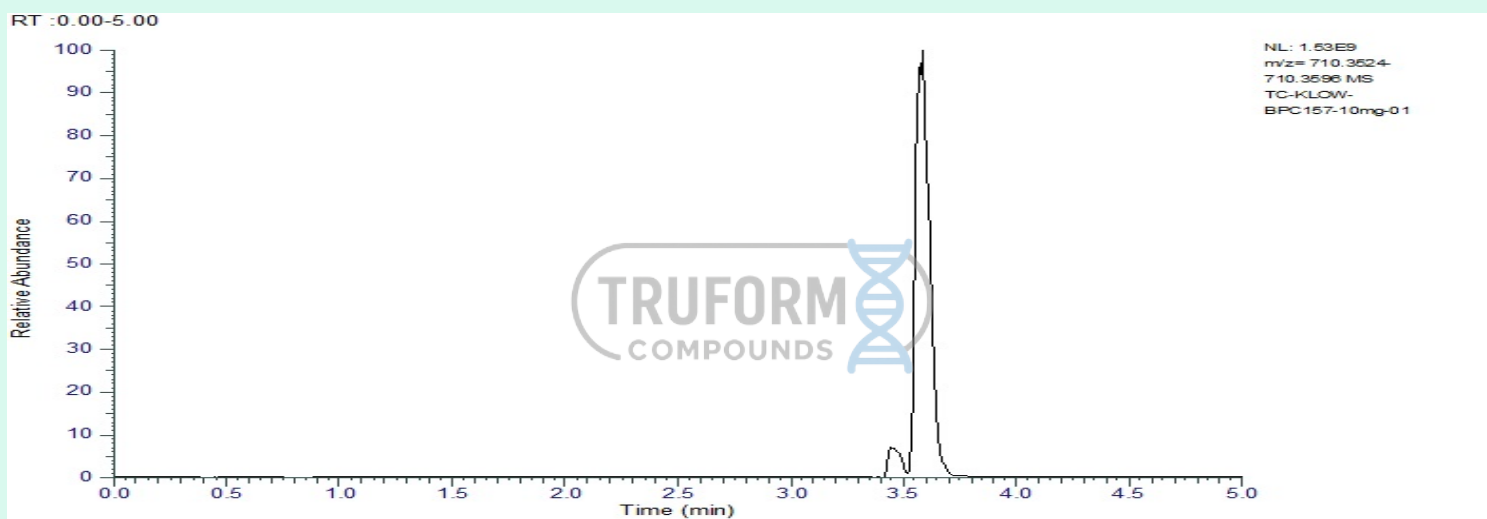
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 9941957

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

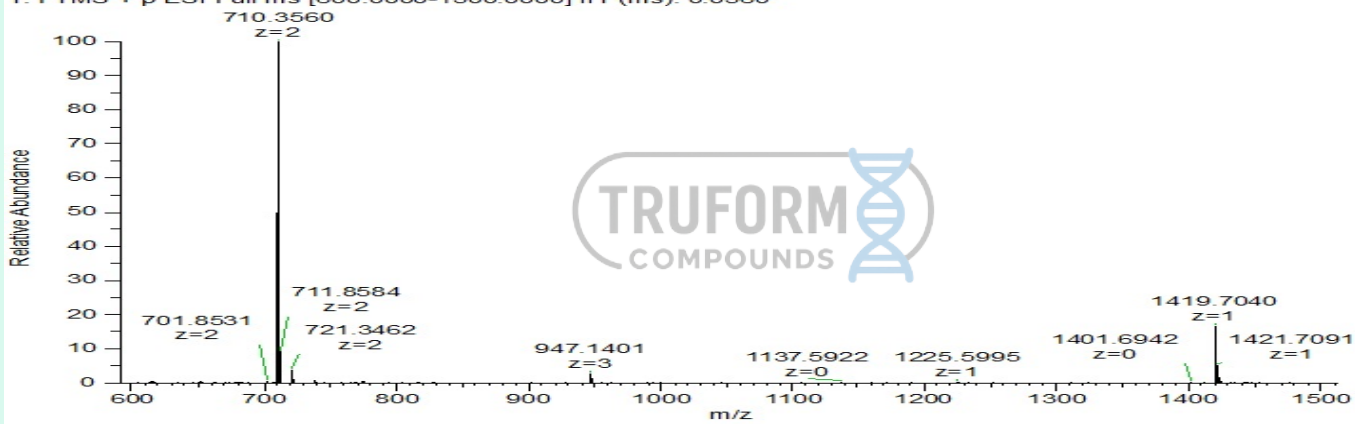
	Specification	Result	
Identity Test:	BPC 157	<b>BPC 157</b>	<b>Conforms</b>
Purity:	>99%	<b>99.63%</b>	<b>Conforms</b>

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



# Full Scan Mass Spectrometry Analysis

TC-KLOW-BPC157-10mg-01 #411 RT: 3.58 AV: 1 NL: 1.36E9  
T: FTMS + p ESI Full ms [600.0000-1500.0000] IIT (ms): 0.0560



## Analysis Performed by

Dr. Roberto Marin  
Analytical Chemist  
contact@bioregen.com

COA #13007  
Security Key **TRUFORMC**  
bioregen.com/verify

*Roberto Marin*



**Client: TruForm Compounds**  
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 Sample received: **04/17/26**  
 Analysis conducted: **04/28/26**

<b>Compound:</b>	TB500	<b>CAS:</b>	885340-08-9
<b>Batch/Lot #:</b>	KLW0251509	<b>Formula:</b>	C38H68N10O14
<b>Appearance:</b>	White lyophilized powder	<b>Mol Wt:</b>	889.0 g/mol

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

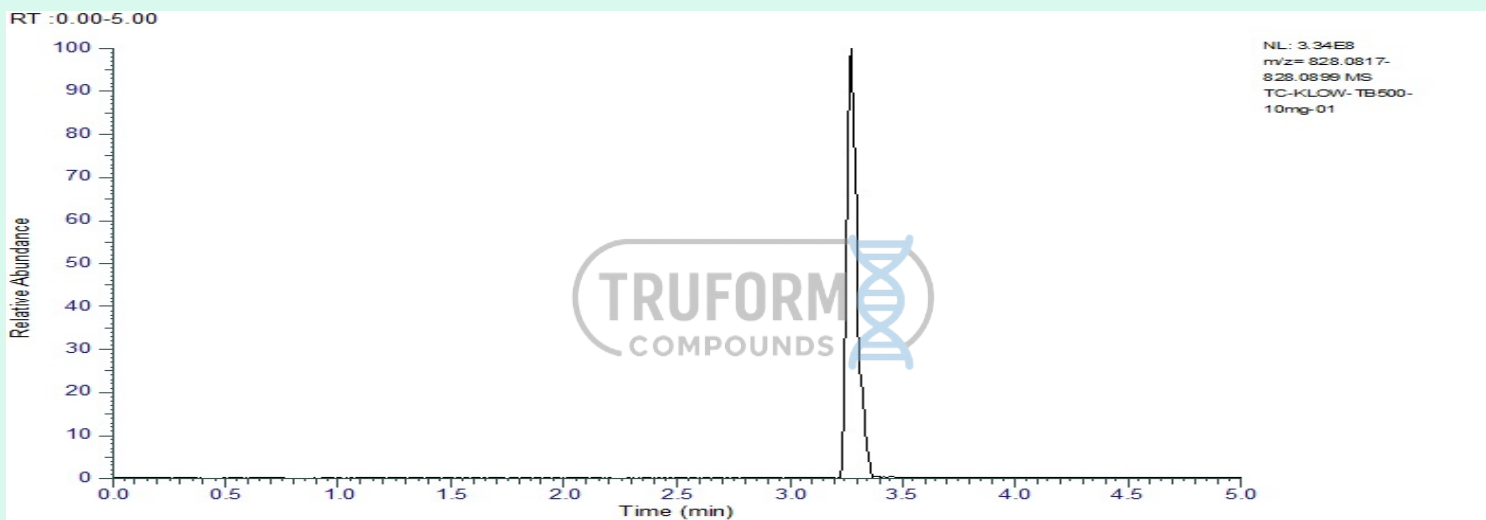
**Pubchem CID:** 62707662

TB 500|C38H68N10O14 | CID 62707662 - PubChem

	Specification	Result	
<b>Identity Test:</b>	TB500	<b>Thymosin Beta 4</b>	<b>Conforms</b>
<b>Purity:</b>	>99%	<b>99.29%</b>	<b>Conforms</b>

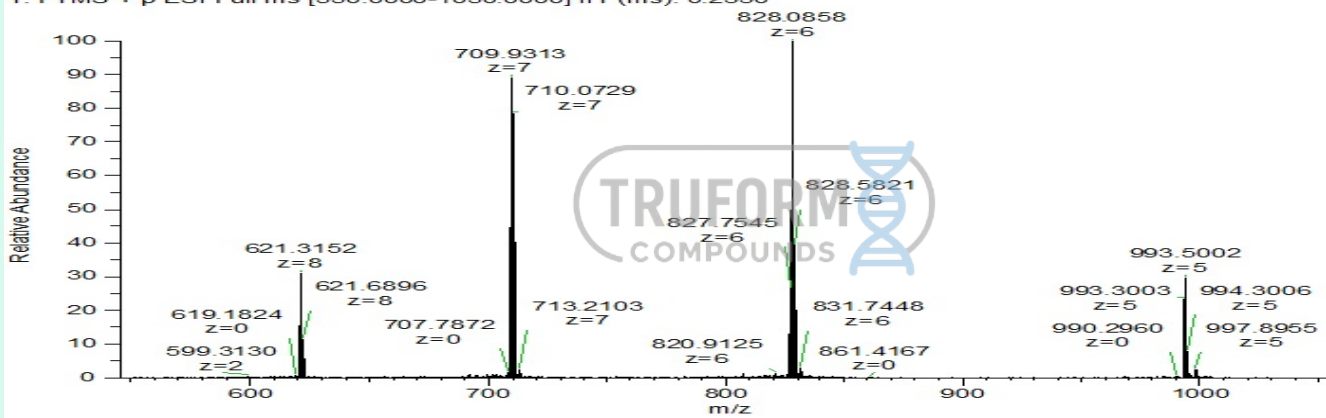
Thymosin Beta 4 assumed for TB-500

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



# Full Scan Mass Spectrometry Analysis

TC-KLOW-TB500-10mg-01 #376 RT: 3.28 AV: 1 NL: 3.27E8  
T: FTMS + p ESI Full ms [550.0000-1050.0000] IIT (ms): 0.2330



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Sample received: **04/17/26**  
Analysis conducted: **04/28/26**

<b>Compound:</b>	KPV/GHK/BPC/TB	<b>CAS:</b>	49557-75-7
<b>Batch/Lot #:</b>	KLW0251509	<b>Formula:</b>	C14H24N6O4
<b>Appearance:</b>	Blue lyophilized powder	<b>Mol Wt:</b>	340.38 g/mol

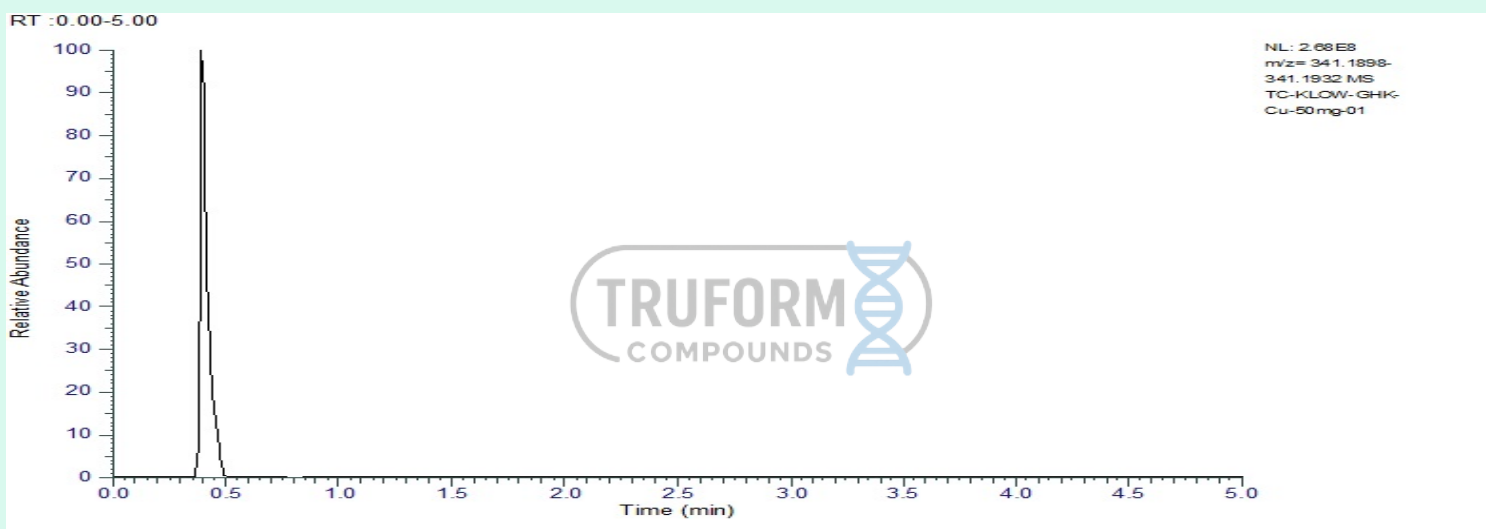
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 342538

[GHK-Cu](#) | [C14H24N6O4Cu](#) | [CID 342538](#)

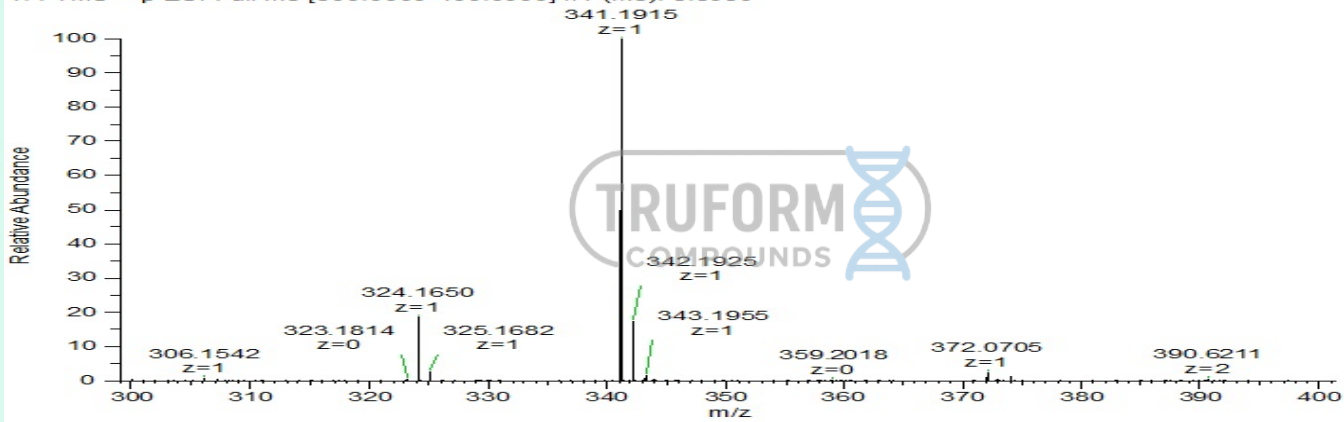
	Specification	Result	
<b>Identity Test:</b>	GHK-Cu	<b>GHK-Cu</b>	<b>Conforms</b>
<b>Purity:</b>	>99%	<b>99.72%</b>	<b>Conforms</b>

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



# Full Scan Mass Spectrometry Analysis

TC-KLOW-GHK-Cu-50mg-01 #71 RT: 0.40 AV: 1 NL: 2.55E8  
T: FTMS + p ESI Full ms [300.0000-400.0000] IIT (ms): 5.5050



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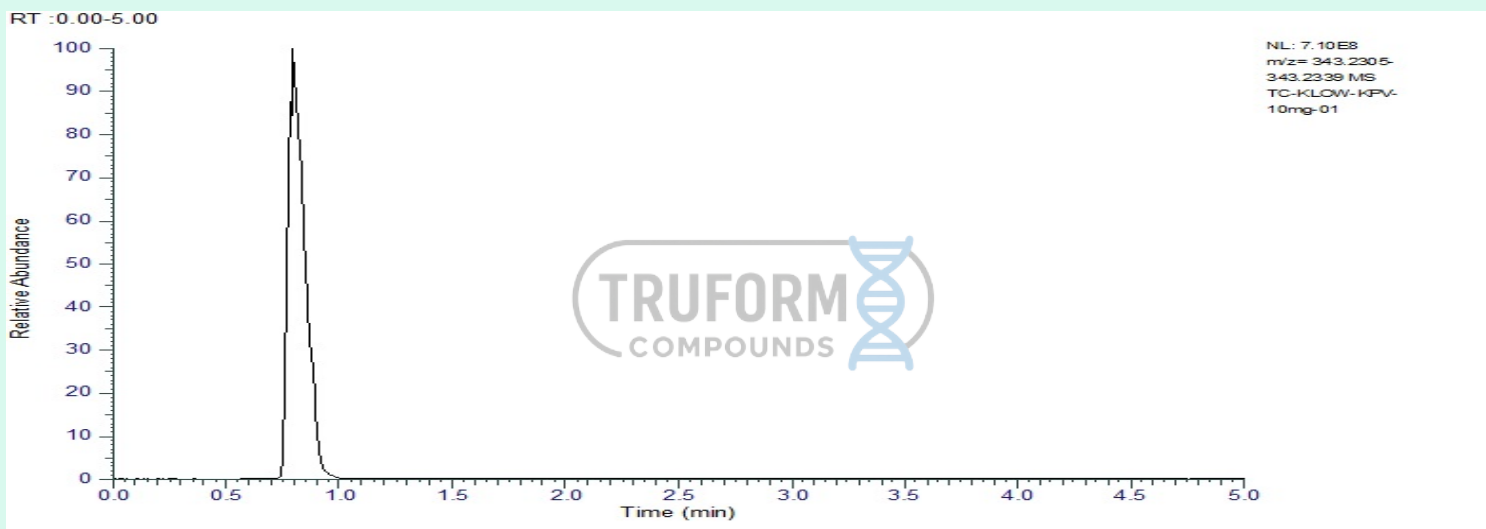
Sample received: **04/17/26**  
Analysis conducted: **04/28/26**

<b>Compound:</b>	KPV/GHK/BPC/TB	<b>CAS:</b>	67727-97-3
<b>Batch/Lot #:</b>	KLW0251509	<b>Formula:</b>	C16H30N4O4
<b>Appearance:</b>	White lyophilized powder	<b>Mol Wt:</b>	342.43 g/mol

**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry  
KPV | C16H30N4O4 |

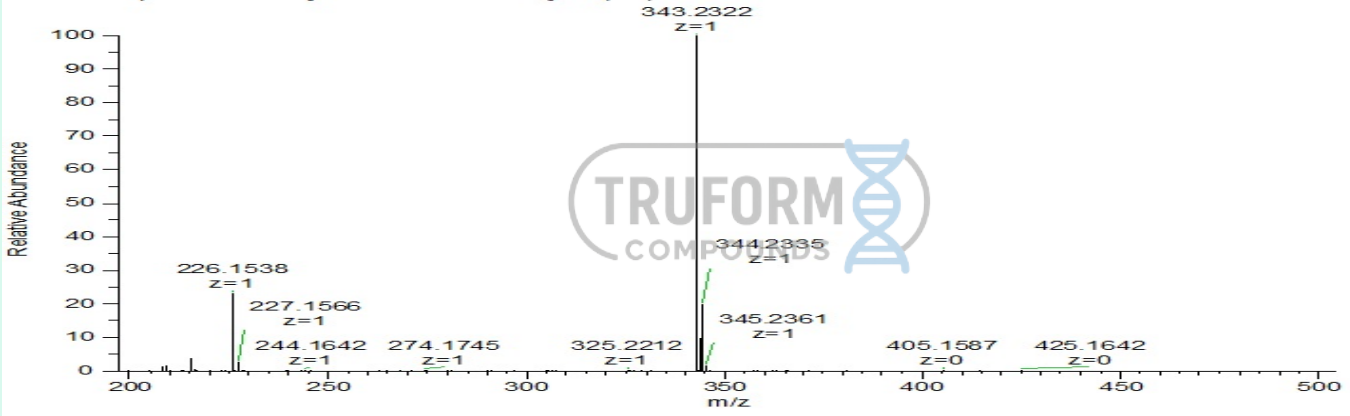
	Specification	Result	
<b>Identity Test:</b>	KPV	<b>KPV</b>	<b>Conforms</b>
<b>Purity:</b>	>99%	<b>99.58%</b>	<b>Conforms</b>

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



### Full Scan Mass Spectrometry Analysis

TC-KLOW-KPV-10mg-01 #92 RT: 0.80 AV: 1 NL: 6.83E8  
T: FTMS + p ESI Full ms [200.0000-500.0000] IIT (ms): 0.7910



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