

Lot Number: **QMP-3230947-P**
 Client Name: **Quest Molecular Peptides**
 Identity: **qmpeptides.com**

Lab Received Date: **07/11/2026**
 Analysis Conducted: **07/15/2026**
 Searchable via: **horizonanalytical.com**

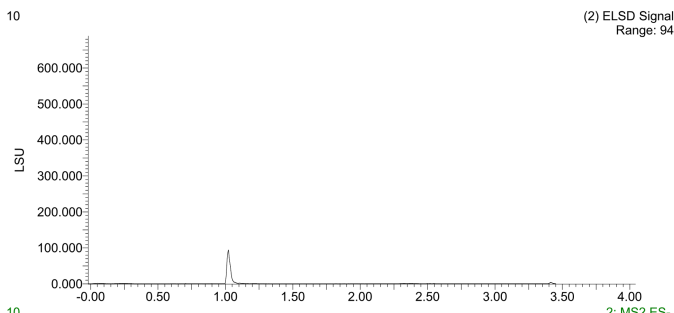
Compound:	PT-141
Report Number:	1017877
Appearance:	-

CAS:	189691-06-3
Formula:	C ₅₀ H ₆₈ N ₁₄ O ₁₀
Mol Weight:	~1025.2 g/mol

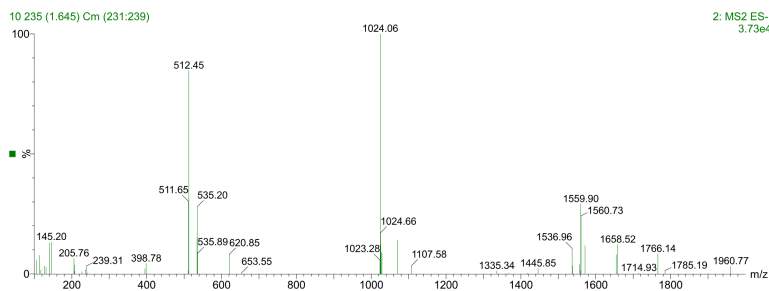
Pubchem CID: 9941379

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

	Specification	Result	Scan to Validate:
Compound Test:	PT-141	PT-141	
Quantity:	10mg	10.12mg	
Purity:	>98%	99.21%	



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: QMP-3230947-E
Client Name: Quest Molecular Peptides
Identity: qmpeptides.com

Lab Received Date: 07/11/2026
Analysis Conducted: 07/15/2026
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Compound:	PT-141
Report Number:	1017876
Appearance:	-

CAS:	189691-06-3
Formula:	C ₅₀ H ₆₈ N ₁₄ O ₁₀
Mol Weight:	~1025.2 g/mol

Pubchem CID: 9941379

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	PT-141	Pass	
Endotoxin:	-	< 0.05 EU/mL	

Aleksey Yevtodiyenko PhD
Research and Formulation Chemist



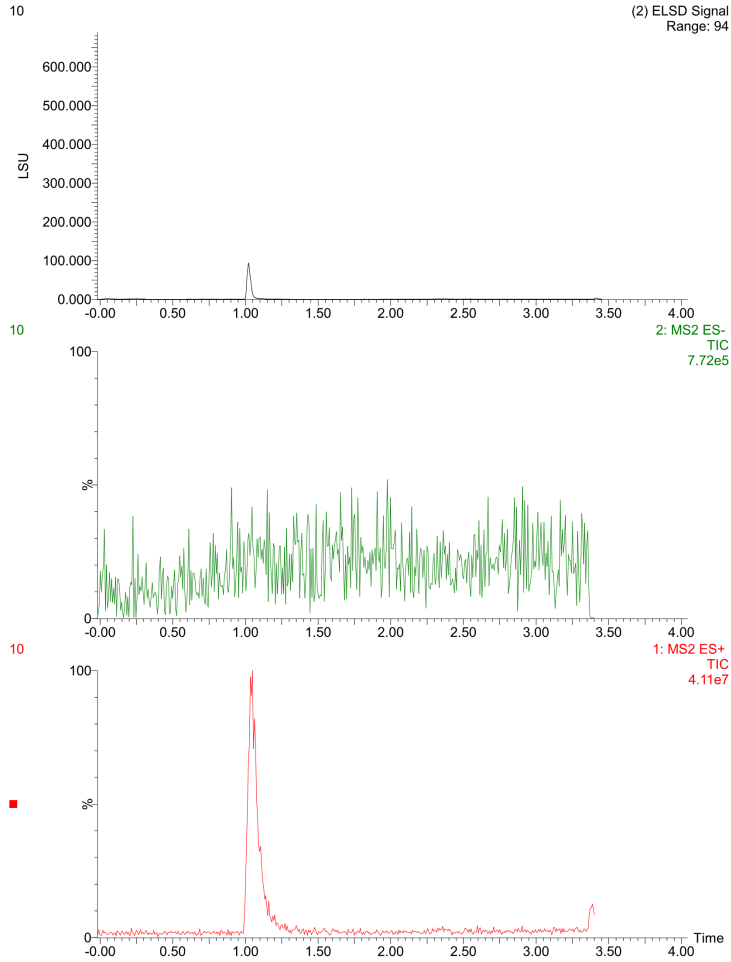
This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

Contact at: contact@horizonanalytical.comProudly Owned and Operated in the USA 

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PT-141 (10mg) • Pubchem CID: 9941379
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

