

Lot Number: **GB-2061592-P**
 Client Name: **Genesis Biomapping**
 Identity: **www.genesisbiomapping.com**


Received Date: **05/30/2026**
 Analysis Conducted: **05/25/2026**
 Searchable via: **horizonanalytical.com**

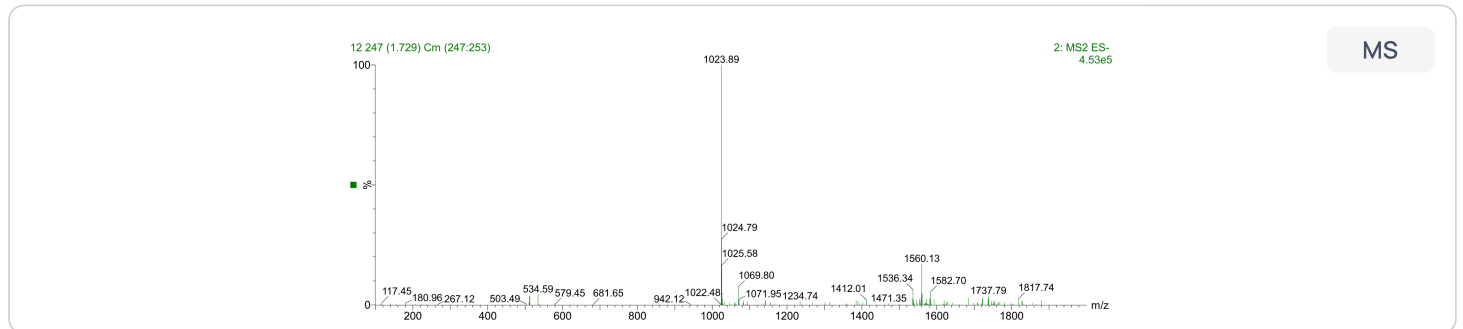
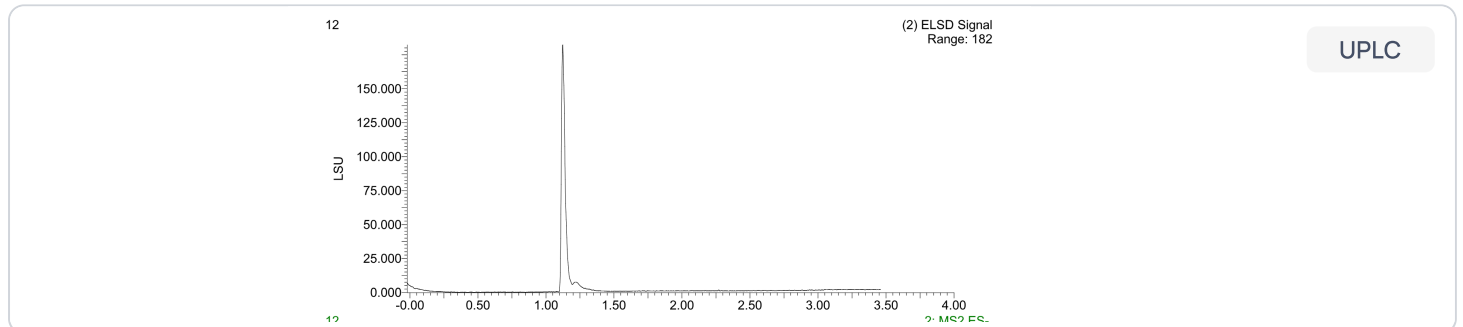
Compound:	PT-141
Lot:	GB-2061592-P
Appearance:	White Lyophilized Powder

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	9.79mg	
Purity:	>98%	99.25%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

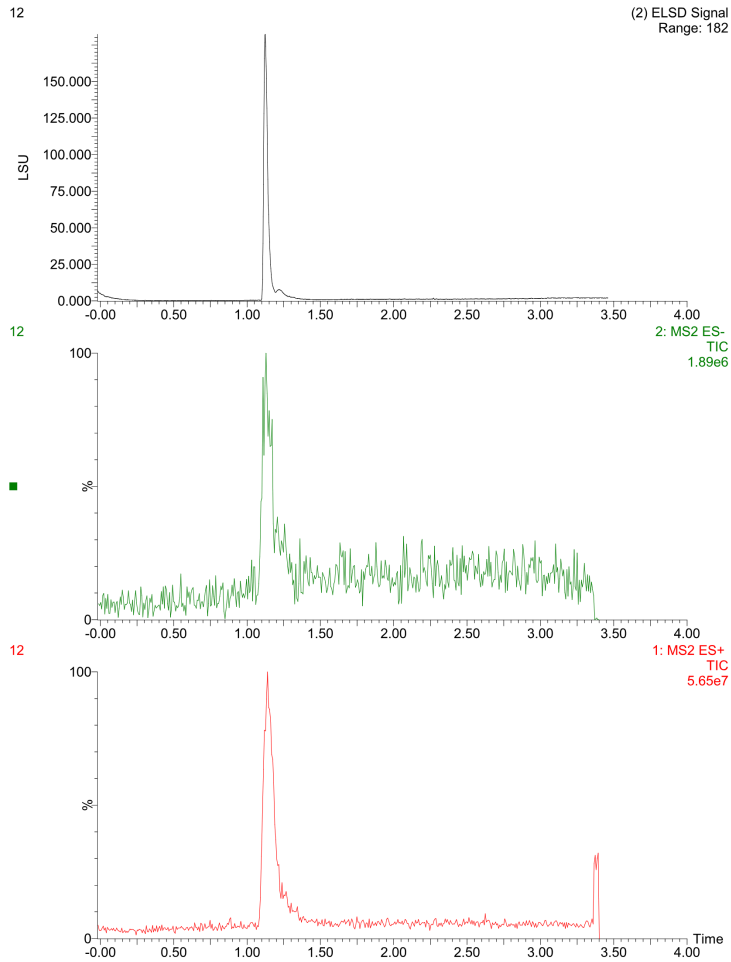


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

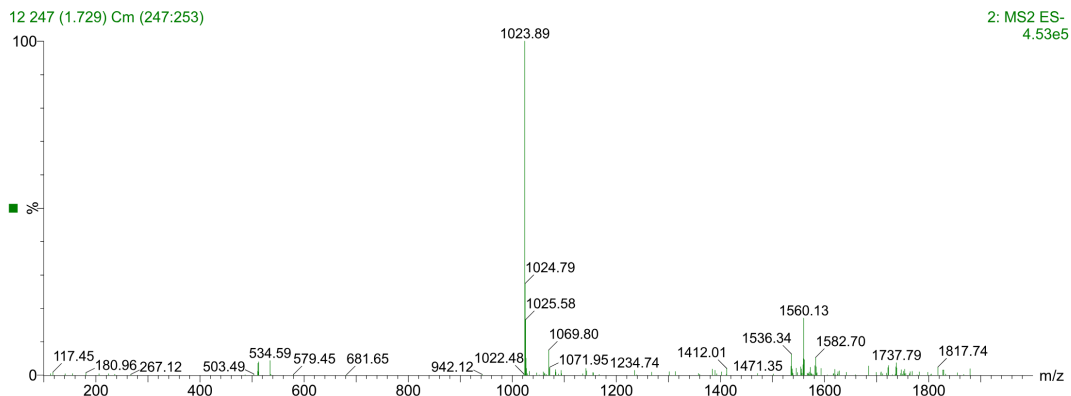
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PT-141 (10mg) • Pubchem CID: 9941379
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: [GB-2061592-E](#)
Client Name: [Genesis Biomapping](#)
Identity: www.genesisbiomapping.com


Received Date: [05/30/2026](#)
Analysis Conducted: [05/25/2026](#)
Searchable via: horizonanalytical.com

Compound:	PT-141
Lot:	GB-2061592-E
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	-	
Endotoxin:	-	0.075 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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