

Lot Number: **DPS-4394418**
 Brand / Distributed by: **Elutide**
 Identity: **Elutide.com**
 Product Type: **Lyophilized Vials**

Analysis Date: **09/11/2026**
 Searchable via: **horizonanalytical.com**

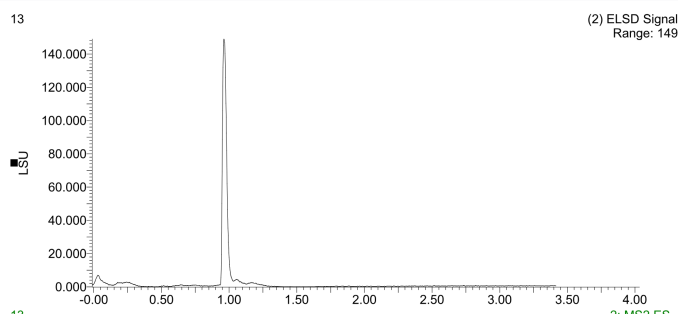
Compound:	PT-141
Report Number:	1027810
Appearance:	White Lyophilized Powder

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

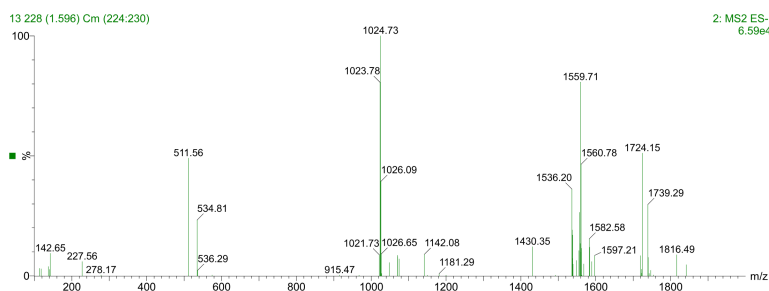
Pubchem CID: 9941379

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

	Specification	Result	Scan to Validate:
Identification:	PT-141	PT-141	
Quantitation:	10mg	10.12mg	
Purity:	>98%	99.2%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

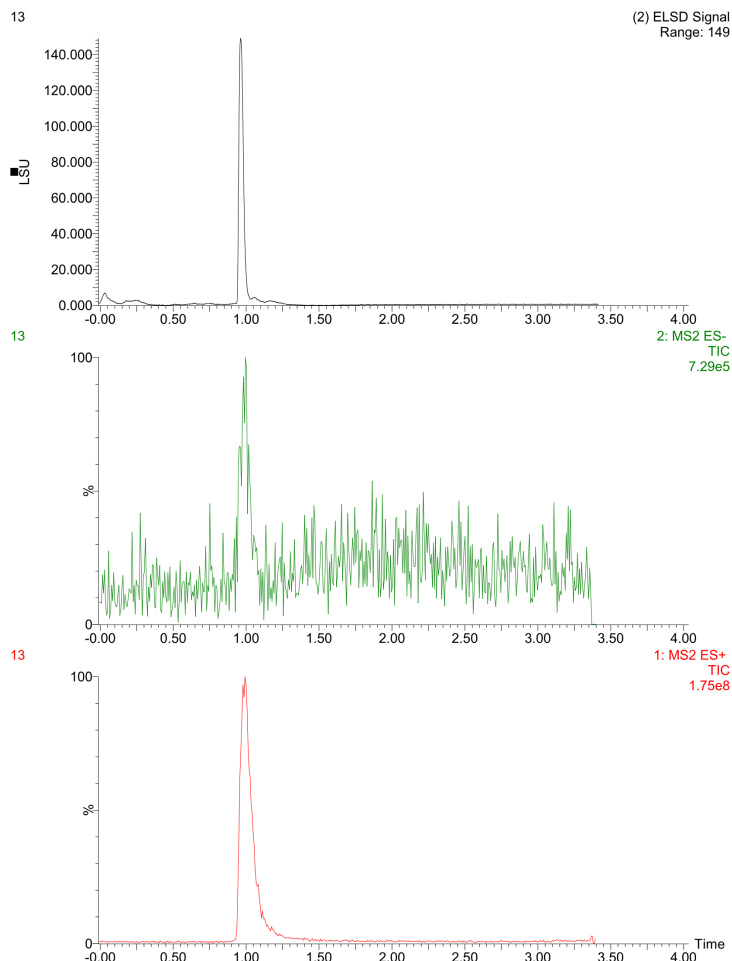


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

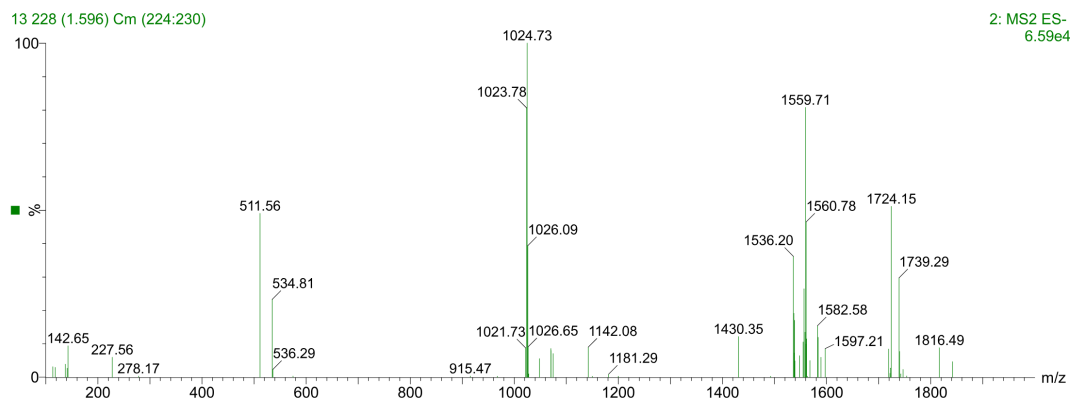
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PT-141 (10mg) • Pubchem CID: 9941379
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: **DPS-4394418**
Brand / Distributed by: **Elutide**
Identity: **Elutide.com**

Analysis Date: **09/11/2026**
Searchable via: **horizonanalytical.com**

Compound:	PT-141
Report Number:	1027809
Product Type:	Lyophilized Vials
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.com

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