Horizon Analytical

Certificate of Analysis

Lot Number: BWC-7652730
Client Name: Apex Lab USA
Identity: https://bluewavecompounds.com/

Received Date: 03/20/2026
Analysis Conducted: 03/27/2026
Searchable via: horizonanalytical.com

Compound:	PT-141
Lot:	BWC-7652730
Appearance:	White Lyophilized Powder

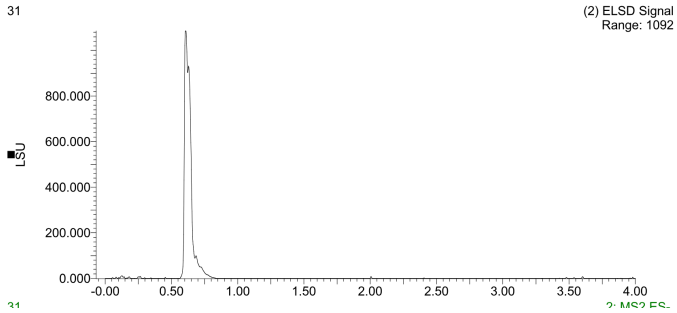
CAS:	189691-06-3
Formula:	$C_{50}H_{68}N_{14}O_{10}$
Mol Weight:	~1025.2 g/mol

Pubchem CID: 9941379

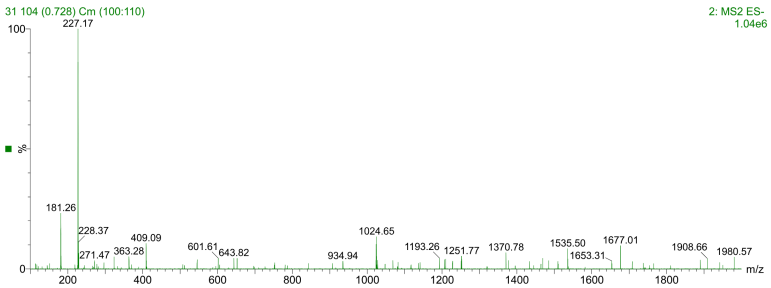
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	PT-141	PT-141	
Quantity:	10mg	9.95mg	
Purity:	>98%	99.55%	

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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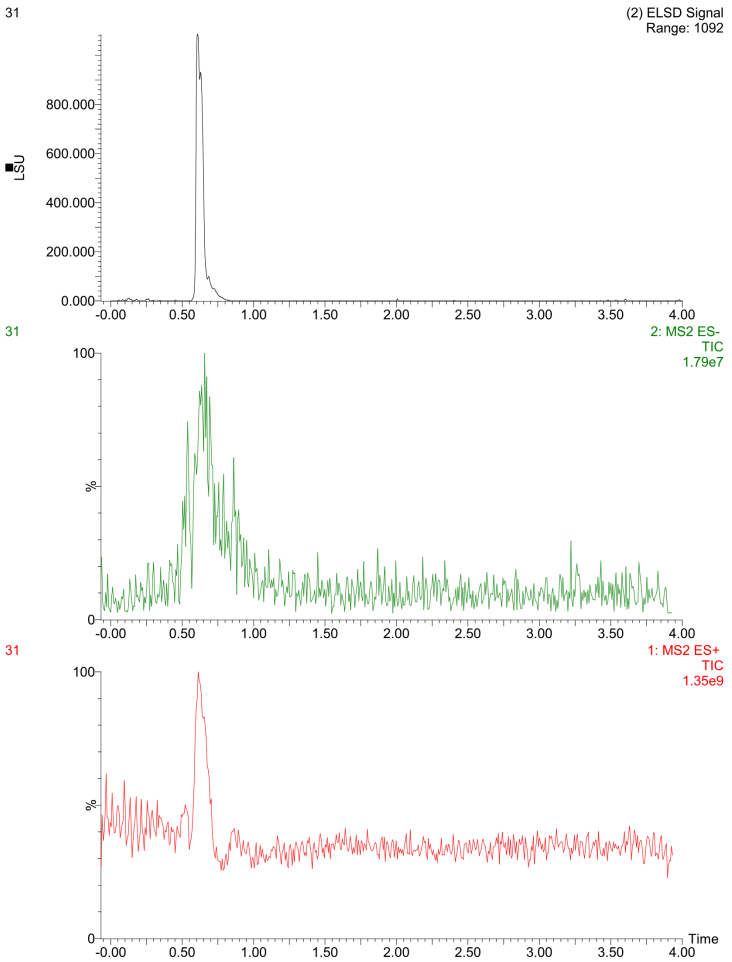
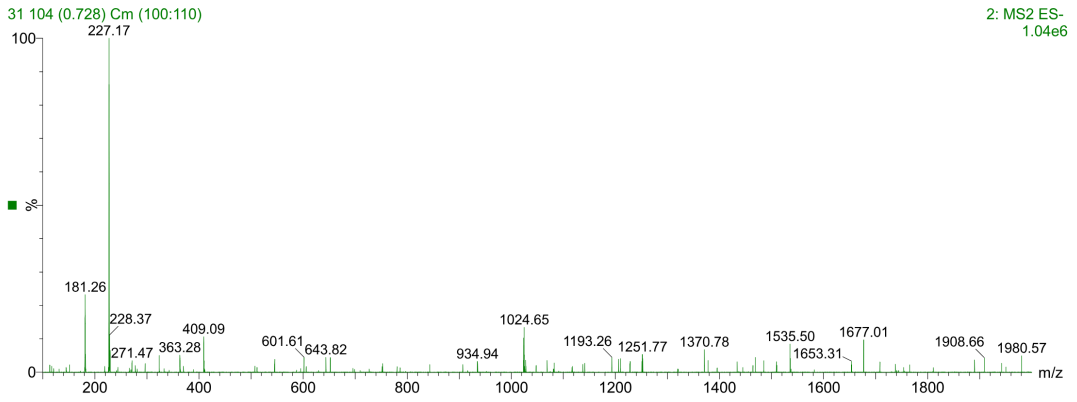
PT-141 (10mg) • Pubchem CID: 9941379

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)