Horizon Analytical

Certificate of Analysis

Lot Number: NP-4944656-P
Client Name: Trace 'Tides, LLC

Received Date: 06/30/2026
Analysis Conducted: 06/25/2026

Compound:	KPV
Lot:	NP-4944656-P
Appearance:	Blue Lyophilized Powder

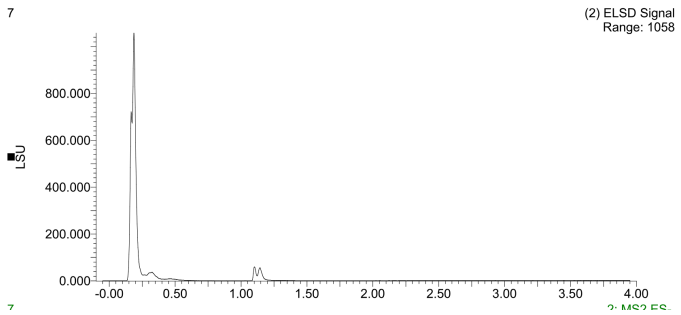
CAS:	112965-21-6
Formula:	$C_{17}H_{32}N_6O_4$
Mol Weight:	~384.48 g/mol

Pubchem CID: 9929972

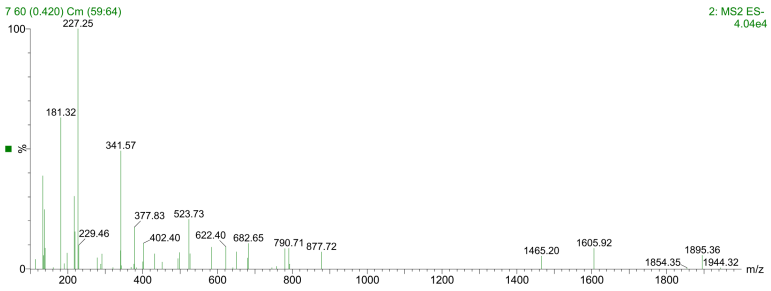
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	
Compound Test:	KPV	KPV	
Quantity:	10mg	9.92mg	
Purity:	>98%	99.34%	

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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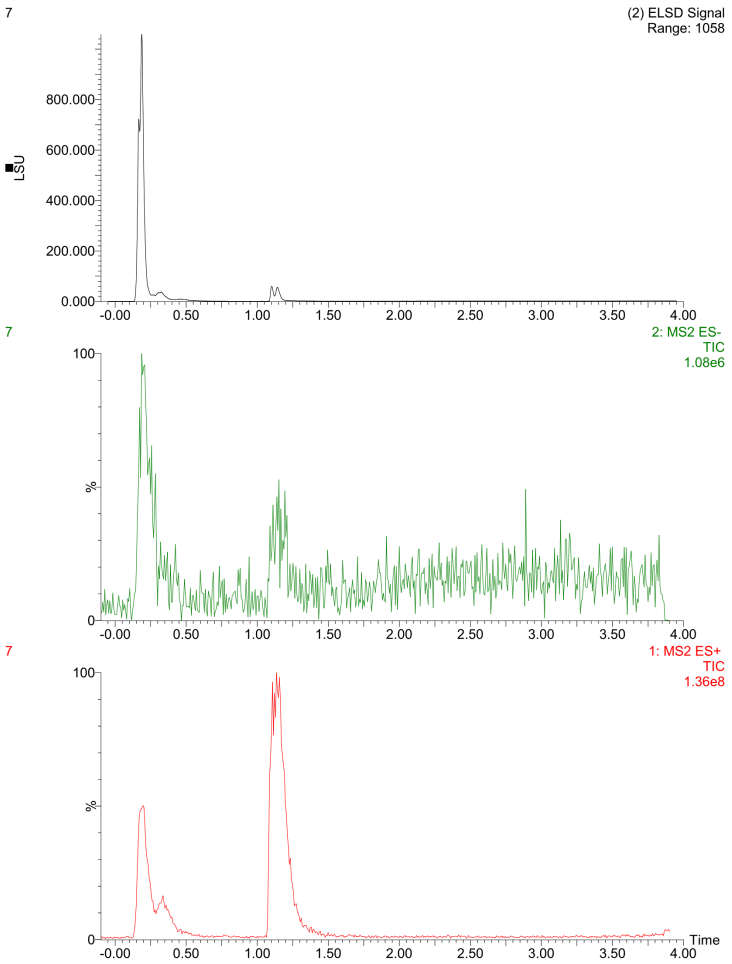
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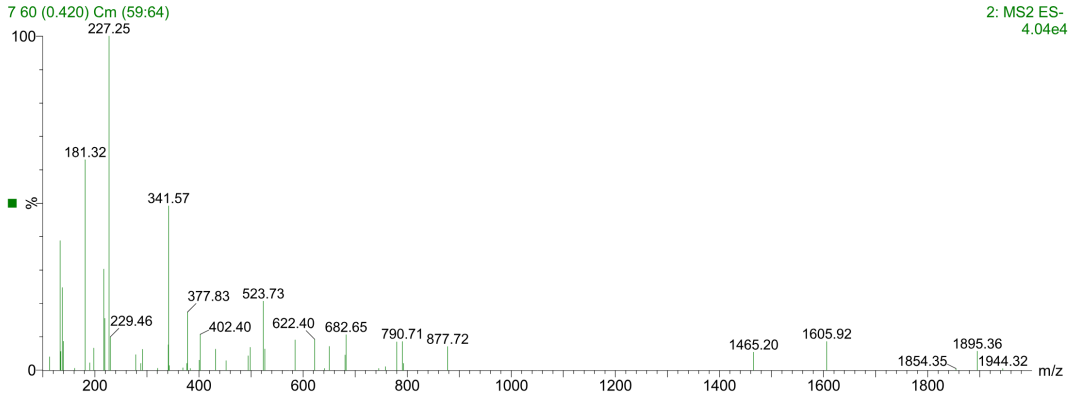
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KPV (10mg) • Pubchem CID: 9929972

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



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