Horizon Analytical

# Certificate of Analysis

Lot Number: DPS-4673660
Brand / Distributed by: Stimulus Laboratories
Identity: thestimuluslabs.com
Product Type: Lyophilized Vials

Analysis Date: 09/24/2026
Searchable via: horizonanalytical.com

| | |
|---|---|
| Compound: | KPV |
| Report Number: | 1029424 |
| Appearance: | White Lyophilized Powder |

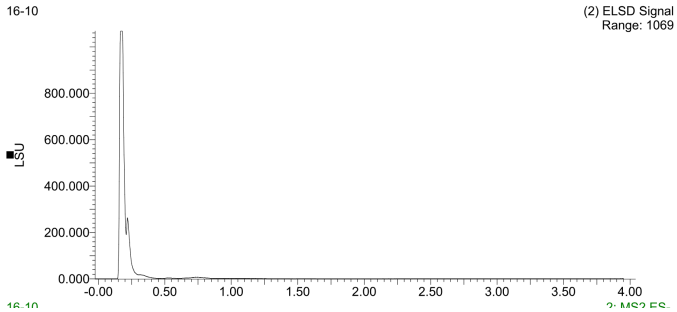
| | |
|---|---|
| CAS: | 112965-21-6 |
| Formula: | $C_{17}H_{32}N_6O_4$ |
| Mol Weight: | ~384.48 g/mol |

Pubchem CID: 9929972

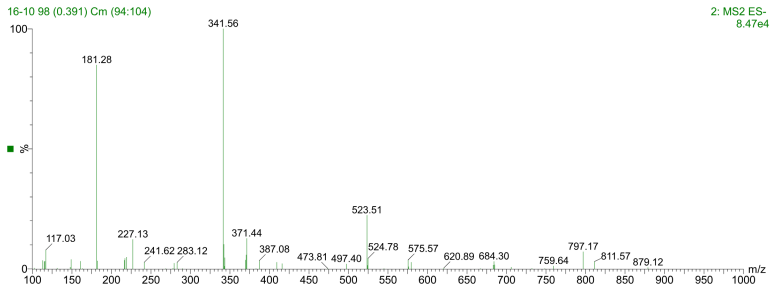
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

| | Specification | Result | Scan to Validate: |
|---|---|---|---|
| Identification: | KPV | KPV | |
| Quantitation: | 10mg | 10.17mg | |
| Purity: | >98% | 99.45% | |

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.

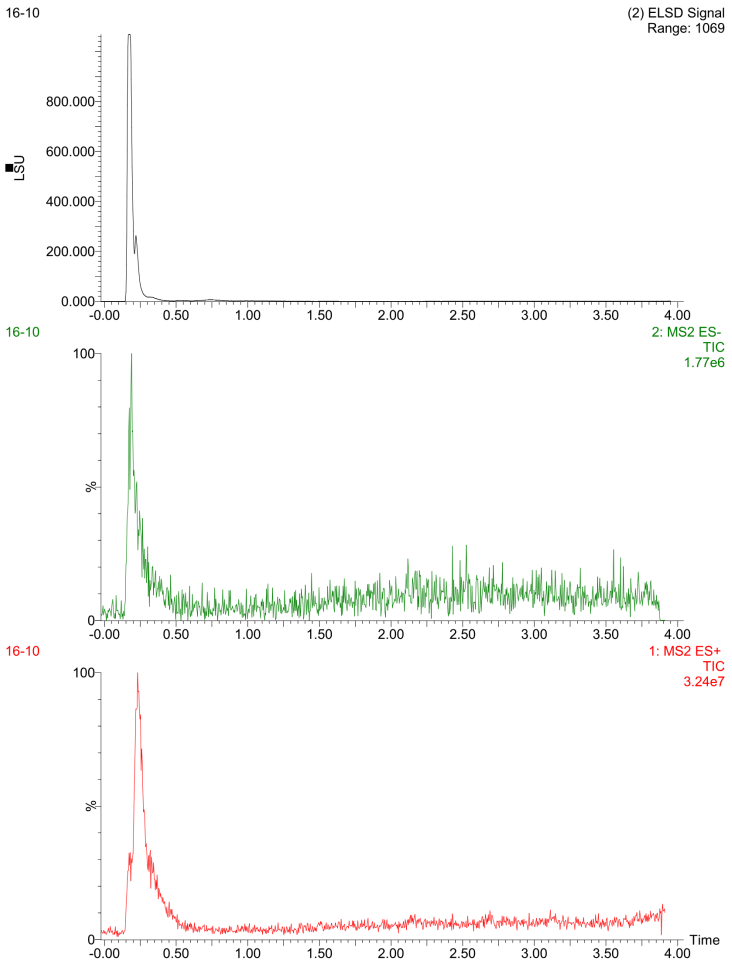
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KPV (10mg) • Pubchem CID: 9929972
Ultra High Performance Liquid Chromatography (UPLC)




Mass Spectrometry (MS)

