



Client:	Iron Within Research
Accession #:	2605060164
Search Code:	Iron2605060164
Received:	05/06/2026
Reported:	05/08/2026
Lot:	Grey Cap

Sample Summary

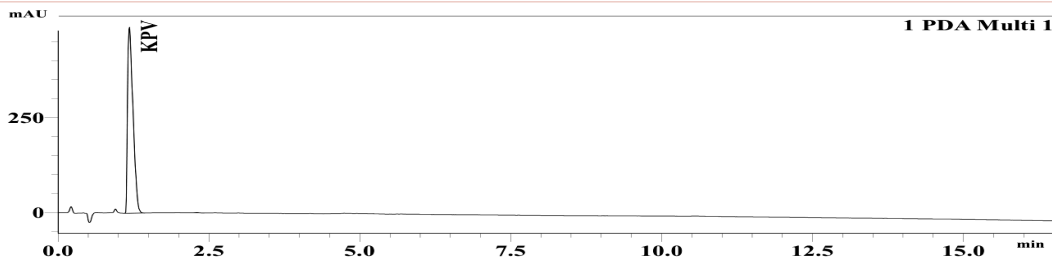
Product:	KPV 10mg	Purity:	99.89%
Identity:	Confirmed	Net Content:	13.18 mg
Appearance:	White Lyophilized Powder		

Analytical Results

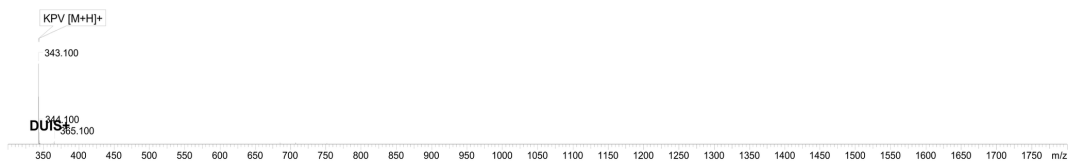
Test	Result
Identity (LC-MS)	KPV
Purity (HPLC-UV)	99.89%
Net Content	13.18 mg

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation




Principal Chemist

FreedomDiagnosticsTesting.com

Admin@FreedomDiagnostics.net

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The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.



Client:	Iron Within Research
Accession #:	2605060163
Search Code:	Iron2605060163
Received:	05/06/2026
Reported:	05/08/2026
Lot:	Yellow Cap

Sample Summary

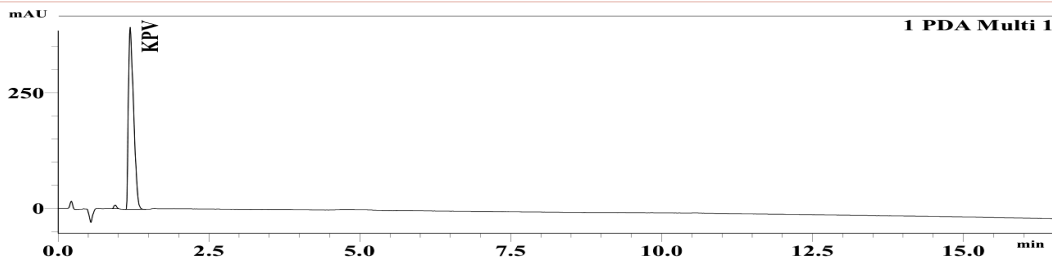
Product:	KPV 5mg	Purity:	99.01%
Identity:	Confirmed	Net Content:	4.11 mg
Appearance:	White Lyophilized Powder		

Analytical Results

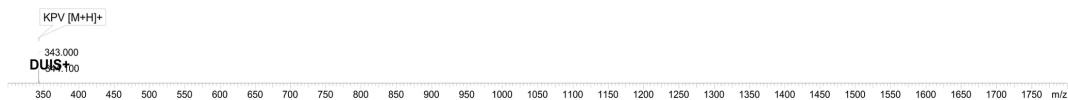
Test	Result
Identity (LC-MS)	KPV
Purity (HPLC-UV)	99.01%
Net Content	4.11 mg

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Alex Johnson

Principal Chemist

FreedomDiagnosticsTesting.com

Admin@FreedomDiagnostics.net

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