

ILS Laboratories

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(619) 329-3999 | ils-lab.com

KPV - 10mg

Tested for: Freedom Peptides
Getfreedompeptides.com

PASS

COA #: **COA-2026-4IF_EI**
Lot Number: **FRP-578100626**
Accession #: **ACC-2026-5599**
Labeled Content: **10mg**

Analysis Date: **06/27/2026**
Appearance: **Good**
Sample Matrix: **Lyophilized**
Vial Size: **3mL**
Date Received: **06/19/2026**



Scan to verify authenticity at ils-lab.com
Access Code: F4AYTTLR

Method: **Purity & Quant (HPLC)**

Identity	Peptide Purity		Fentanyl Free
KPV	99.33%		

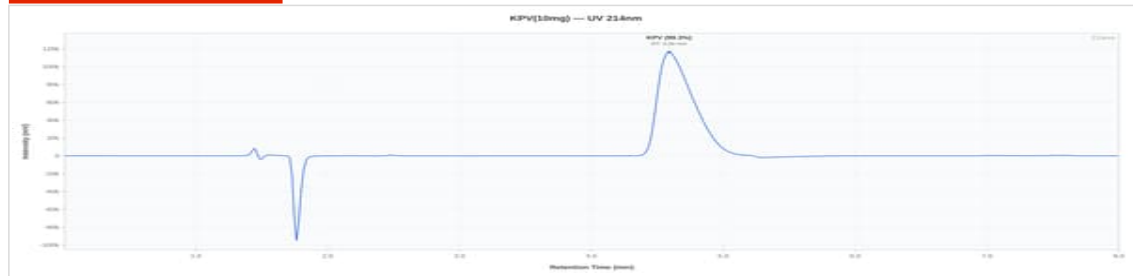


KPV 10mg - FRP-578100626

Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.33%	%	PASS
Net Peptide Content	Report Only	10.63	mg	N/A
Identity (HPLC-RTM)	KPV	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS

HPLC Chromatogram



KPV 10mg - FRP-578100626: UV Chromatogram

Notes & Methodology

- Date Tested: 06/27/2026. Methods: Purity & Quant (HPLC).
- The sample was confirmed to be KPV by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.




Dr. Greg Kalyuzhny
Lab Director
6/27/2026

COA #: **COA-2026-4IF_EI**
Access Code: **F4AYTTLR**
Verify: portal.ils-lab.com/verify/WkpqfUzkw_jZE1ap
Issued: 6/27/2026