

ILS Laboratories

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KPV - 10mg

 **Tested for: Heritage Labs**
<https://heritagelabsusa.com>

COA #: **COA-2026-RCUUCV**
Lot Number: **KPV10-260627-A**
Accession #: **ACC-2026-12235**
Labeled Content: **10mg**

Analysis Date: **08/03/2026**
Appearance: **Good**
Sample Matrix: **Lyophilized**
Volume: **3mL**
Date Received: **07/23/2026**

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: W8388PCR

Method: **Purity, Identity & Quantitation (HPLC)**

Identity	Peptide Purity		Fentanyl Free
KPV	99.03%		

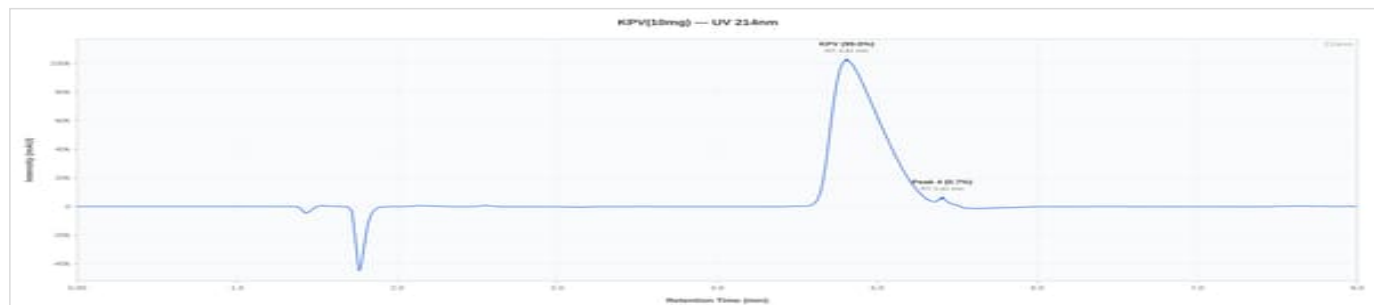
Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.03%	%	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



KPV 10mg - KPV10-260627-A

HPLC Chromatogram



KPV 10mg - KPV10-260627-A: UV Chromatogram

Notes & Methodology

- Date Tested: 08/03/2026. Methods: Purity, Identity & Quantitation (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
8/3/2026

COA #: **COA-2026-RCUUCV**
Access Code: **W8388PCR**
Verify: <portal.ils-lab.com/verify/BWgUDgXZvSTKg7il>
Issued: 8/3/2026