

ILS Laboratories

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Ara-290 - 10mg

Tested for: Prairie Peptides

1491 Rokeby Rd

COA #: COA-2026-S4L2UM
Lot Number: Batch 26-0616D
Labeled Content: 10mg
Vial Size: 3mL

Analysis Date: 07/07/2026
Appearance: Good
Vial Size: 3mL
Date Received: 06/22/2026

Method: Purity & Quant (HPLC)

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: LWRBMY7G

Identity	Peptide Purity	Fentanyl Free
Ara-290	99.35%	

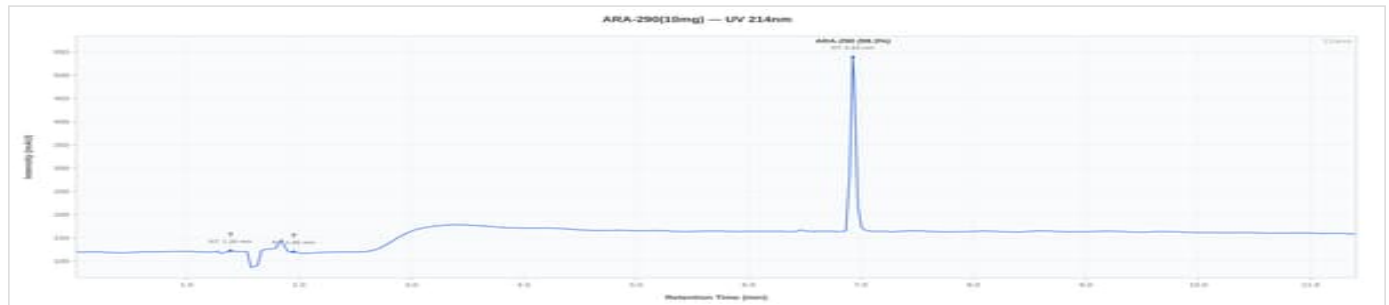
Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.35%	%	PASS
Net Peptide Content	Report Only	10.26	mg	N/A
Identity (HPLC-RTM)	ARA-290	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



Ara-290 10mg - Batch 26-0616D

HPLC Chromatogram



Ara-290 10mg - Batch 26-0616D: UV Chromatogram

Notes & Methodology

- Date Tested: 07/07/2026. Methods: Purity & Quant (HPLC).
- The sample was confirmed to be Ara-290 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.



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Dr. Greg Kalyuzhny
Lab Director
7/7/2026

COA #: COA-2026-S4L2UM
Access Code: LWRBMY7G
Verify: lab.ils-lab.com
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