

ILS Laboratories
8222 Vickers St, Suite 106, San Diego, CA 92111
(619) 329-3999 | ils-lab.com

Bac Water - 3mL

Tested for: Jarp Bio LLC
jarpbio.com

COA #: COA-2026-AU36DV
Lot Number: 3BACW2608LM01
Accession #: ACC-2026-18548
Labeled Content: 3mL

Analysis Date: 09/14/2026
Appearance: Good
Sample Matrix: BAC Water
Vial Size: 2mL
Date Received: 09/03/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: 4CMQ32W7

Method: Blind Test (HPLC), Water Analysis

Identity	Peptide Purity	Fentanyl Free
Bac Water	99.80%	

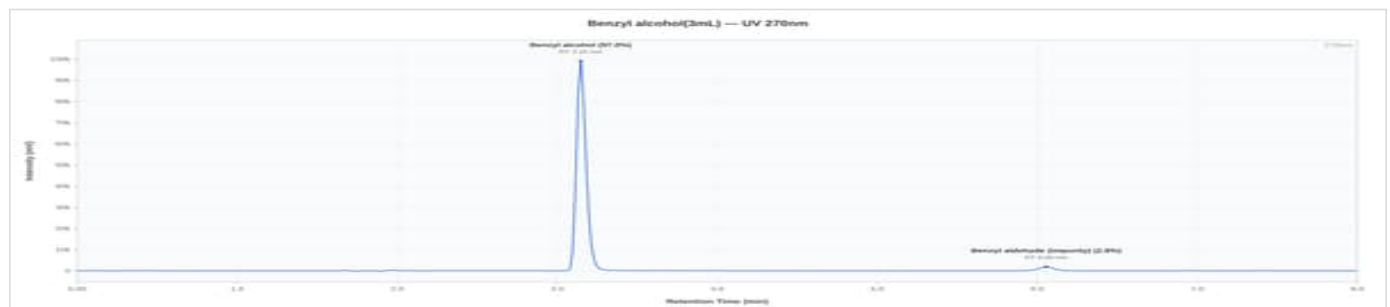
Blind Test (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.80%	%	PASS
Identity (HPLC-RTM)	Benzyl alcohol	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



Bac Water 3mL - 3BACW2608LM01

HPLC Chromatogram



Bac Water 3mL - 3BACW2608LM01: UV Chromatogram

Water Analysis

Analyte	Specification	Result	Unit	Status
pH	4.5 - 7.0	6.7	pH	PASS
Benzyl Alcohol	0.8% - 1.0%	.815	%	PASS

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	Report Result	NMT 0.05 EU/mL	Reported

About this result: Endotoxin is reported as a quantitative value. Acceptable limits vary by product type and matrix, so no universal pass/fail threshold applies to RUO products. This result is below commonly referenced endotoxin thresholds.

Notes & Methodology

- 1. Date Tested: 09/14/2026. Methods: Blind Test (HPLC); Water Analysis.
- 2. The sample was confirmed to be Bac Water by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- 3. Endotoxin tested per USP <85> kinetic chromogenic method. Acceptance criteria per client specification.
- 4. 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.
- 5. Accreditation Scope: ILS Laboratories maintains ISO/IEC 17025 accreditation for activities listed in its published PJLA scope. Peptide testing reported on this certificate is performed for Research Use Only.
- 6. This certificate reports analytical results for the sample(s) submitted to ILS Laboratories for testing. All sample identifications, product names, brand names, lot/batch numbers, and labeled content are provided by the submitting party and have not been independently verified. Results reflect only the analytical testing of the specific sample(s) provided and do not constitute an evaluation or endorsement of the manufacturer's processes, quality systems, or overall production. ILS Laboratories makes no representations regarding the intended use, safety, efficacy, regulatory status, or intellectual property ownership of any materials tested.



Issued by ILS Laboratories
(619) 329-3999
ils-lab.com

Dr. Greg Kalyuzhny
Lab Director
09/14/2026

COA #: COA-2026-AU36DV
Access Code: 4CMQ32W7
Verify: portal.ils-lab.com/verify/wVpKI6dSuA6sddGA
Issued: 09/14/2026