Certificate of Analysis

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

BAC Water

4X TESTED

PASS

Tested for: Elite Science Labs

COA #:	**COA-2026-957710**	Analysis Date:	**11/03/2026**
Lot Number:	**ESL-010328**	Appearance:	**Good**
Accession #:	**ACC-2026-24350**	Vial Size:	**10mL**
Sample Matrix:	**BAC Water**	Date Received:	**10/28/2026**

Method: **Blind Test (HPLC), Water Analysis, Product pH**

Scan to verify authenticity at ils-lab.com
Access Code: R29QHD64

Identity	Purity	
BAC Water	**99.79%**	Fentanyl Free

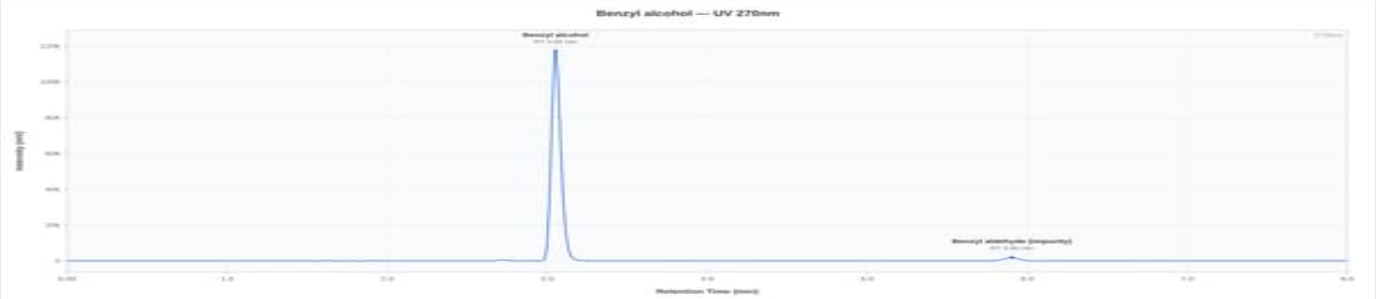


BAC Water - ESL-010328

Blind Test (HPLC)

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	**99.79%**	%	**PASS**
Identity (HPLC-RTM)	Benzyl alcohol	**Confirmed**	-	**PASS**
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	**Not Detected**	-	**PASS**

HPLC Chromatogram



Representative chromatogram, Dedicated V0

Water Analysis

Analyte	Specification	Result	Unit	Status
pH	4.5 - 7.0	**6.78**	pH	**PASS**
Benzyl Alcohol	0.8% - 1.0%	**.960**	%	**PASS**

Additional Analyses

Analyte	Specification	Result	Unit	Status
Product pH Potentiometric pH (USP <791>)	Report Only	**6.80**		Report Only

Water Analysis Conformity Testing Results (3 samples tested)

Sample	Endotoxin	pH	Benzyl Alcohol	Result
Dedicated V0	NMT 0.05 EU/mL	6.78 pH	.960 %	PASS
Conformity V1	0.092 EU/mL	6.39 pH	.964 %	PASS
Conformity V2	0.092 EU/mL	6.84 pH	.963 %	PASS
Mean	**0.0690 EU/mL**	**6.6700 pH**	**0.9623 %**	—
Std Dev	**0.0325 EU/mL**	**0.1995 pH**	**0.0017 %**	—

Endotoxin Testing (USP <85>)

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

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: 11/03/2026. 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. Purity determined by RP-HPLC area normalization at 214 nm.
5. Chromatogram shown is representative: Dedicated V0 (99.63% purity, closest to batch mean of 99.67%).
6. Quality System: ILS Laboratories operates an ISO/IEC 17025 quality management system. Peptide testing is performed for Research Use Only.
7. 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.

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(619) 329-3999
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Dr. Greg Kalyuzhny
Lab Director
11/03/2026

COA #: **COA-2026-957710**
Access Code: **R29QHD64**
Verify: portal.ils-lab.com/verify/Iq8Xy90ppbPpbIZK
Issued: 11/03/2026

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This certificate relates only to the sample(s) tested.