

## ILS Laboratories

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

## Bacteriostatic Water - 10mL

Tested for: The Vial

**PASS**

COA #: COA-2026-955946  
Lot Number: BW100726  
Accession #: ACC-2026-13495  
Labeled Content: 10mL

Analysis Date: 08/13/2026  
Appearance: Good  
Sample Matrix: BAC Water  
Vial Size: 10mL  
Date Received: 07/30/2026



Scan to verify  
authenticity at ils-lab.com  
Access Code: ATRE5ALH

Method: Blind Test (HPLC), Water Analysis

Identity

**Bacteriostatic Water**

Purity

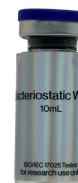
**99.41%**



Fentanyl  
Free

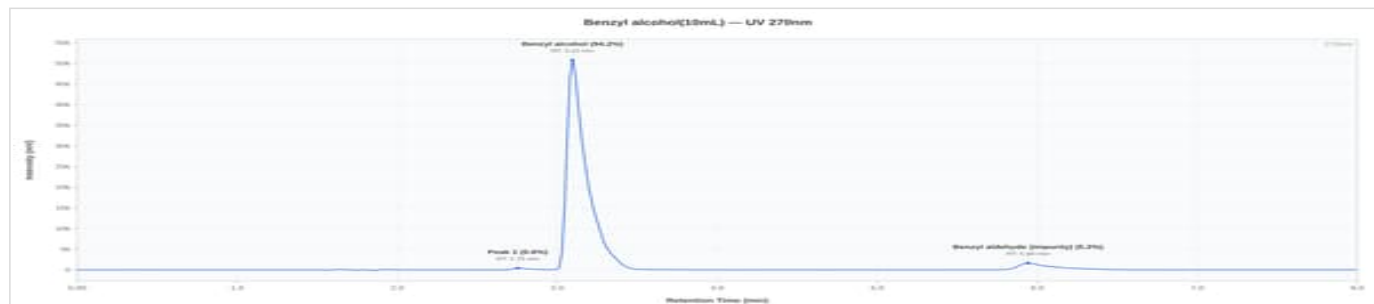
### Blind Test (HPLC)

| Analyte             | Specification                | Result       | Unit | Status |
|---------------------|------------------------------|--------------|------|--------|
| Purity (HPLC)       | >= 95.0%                     | 99.41%       | %    | PASS   |
| Net Peptide Content | Report Only                  | N/A          | mg   | N/A    |
| Identity (HPLC-RTM) | Benzyl alcohol               | Confirmed    | -    | PASS   |
| Fentanyl Screen     | Immunoassay, 50 ng/mL cutoff | Not Detected | -    | PASS   |



Bacteriostatic Water 10mL -  
BW100726

### HPLC Chromatogram



Representative chromatogram, Dedicated V0

### Water Analysis

| Analyte        | Specification | Result | Unit | Status |
|----------------|---------------|--------|------|--------|
| pH             | 4.5 - 7.0     | 6.7    | pH   | PASS   |
| Benzyl Alcohol | 0.8% - 1.0%   | .851   | %    | PASS   |

Water Analysis Conformity Testing Results (2 samples tested)

| Sample        | Endotoxin      | pH        | Benzyl Alcohol | Result |
|---------------|----------------|-----------|----------------|--------|
| Dedicated V0  | NMT 0.05 EU/mL | 6.7 pH    | .851 %         | PASS   |
| Conformity V1 | NMT 0.05 EU/mL | 6.4 pH    | .854 %         | PASS   |
| Mean          | 0.0390 EU/mL   | 6.5500 pH | 0.8525 %       | —      |
| Std Dev       | 0.0010 EU/mL   | 0.1500 pH | 0.0015 %       | —      |

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: 08/13/2026. Methods: Blind Test (HPLC); Water Analysis.
- 2. The sample was confirmed to be Bacteriostatic 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 (98.00% purity, closest to batch mean of 98.70%).
- 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.



  
**Dr. Greg Kalyuzhny**  
Lab Director  
8/13/2026

COA #: **COA-2026-955946**  
Access Code: **ATRE5ALH**  
Verify: <portal.ils-lab.com/verify/yFTvtFov9b7R4qVk>  
Issued: 8/13/2026