Certificate of Analysis

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

Bacteriostatic Water - 10mL

2X TESTED

PASS

Tested for: Selva Labs
selvalabs.us

COA #:	**COA-2026-MSYR24**	Analysis Date:	**10/28/2026**
Lot Number:	**BAC10-2609-01**	Cap Color:	**Black**
Accession #:	**ACC-2026-22947**	Sample Matrix:	**Lyophilized**
Labeled Content:	**10mL**	Volume:	**10mL**
		Date Received:	**10/12/2026**

Scan to verify authenticity at ils-lab.com
Access Code: 8WNVEQWG

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

Identity	Peptide Purity	
Bacteriostatic Water	**99.90%**	Fentanyl Free

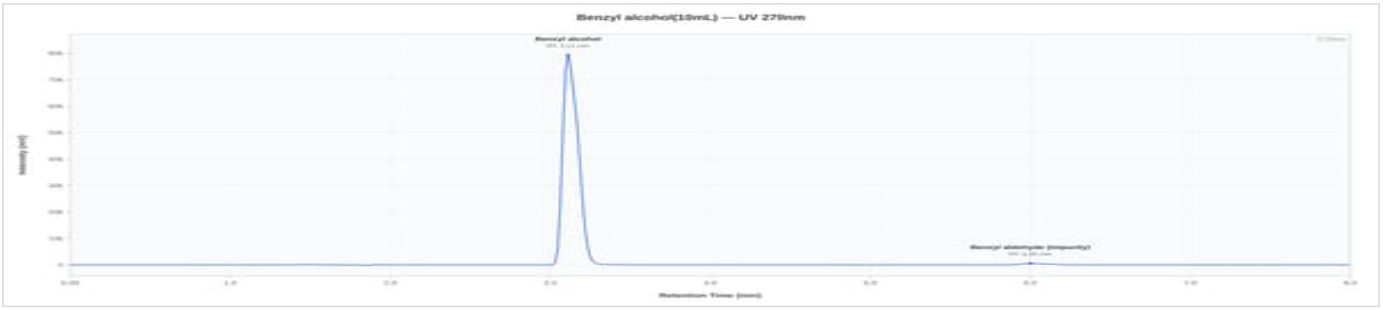


Bacteriostatic Water 10mL - BAC10-2609-01

Blind Test (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	**99.90%**	%	**PASS**
Identity (HPLC-RTM)	Benzyl alcohol	**Confirmed**	-	**PASS**
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	**Not Detected**	-	**PASS**

HPLC Chromatogram



Bacteriostatic Water 10mL - BAC10-2609-01: UV Chromatogram

Water Analysis

Analyte	Specification	Result	Unit	Status
pH	4.5 - 7.0	**6.8**	pH	**PASS**
Benzyl Alcohol	0.8% - 1.0%	**.989**	%	**PASS**

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	NMT 0.25 EU/mL	**NMT 0.05 EU/mL**	**PASS**
Acceptance criteria: NMT 0.25 EU/mL per client specification.			

Certificate Change History **ILS QA**

Revision 1 – reissued October 30, 2026
Certificate statement updated. Test results are unchanged. Supersedes the original issued 10/28/2026.

Notes & Methodology

1. Date Tested: 10/28/2026. 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. 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. Purity values are capped at 99.9% to reflect instrument limit of detection (LOD). Trace impurities below the detection threshold may be present.
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.

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

Dr. Greg Kalyuzhny
Lab Director
10/28/2026

COA #: **COA-2026-MSYR24**
Access Code: **8WNVEQWG**
Verify: portal.ils-lab.com/verify/TX7donX_1ov4keNC
Issued: 10/28/2026

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