Title:

Certificate of Analysis (CoA)



Date: 8/12/2026
Date Tested: 8/11/2026
Customer: Pure Lab Peptides
Testing material: Bacteriostatic Water
Lot Number: 11538
Content/Potency: 10 mL
Storage: R.T.
Visual Description: Large clear vial: clear sample, silver label, silver crimp, blue plastic cap.
Labeled as: Bacteriostatic Water
Manufacturer: N/A
Testing Purpose: FTIR and HPLC analysis for the identification, purity, potency and composition of a water product. It does not provide information on particulate matter, microbial contamination or presence of endotoxins.

Test	Method	Specification	Result
General Appearance	USP <630>	clear liquid	clear liquid
Mass	USP <41>	As recorded	10 mL
FTIR Identification and Composition Analysis	USP <197A>	Sample spectrum should confirm the content of water via characteristic bands	FTIR sample spectrum confirms the presence of Bacteriostatic Water.
HPLC Purity of Peptide Assay	USP <621>	Specifications: ≥ 98 %	99.7 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110%	8.9 mg (99.7 %)

The results of the CoA relate only to the item(s) tested and applied to the sample as received.

Andrea Castro, BS
Scientist-II
BTLabs

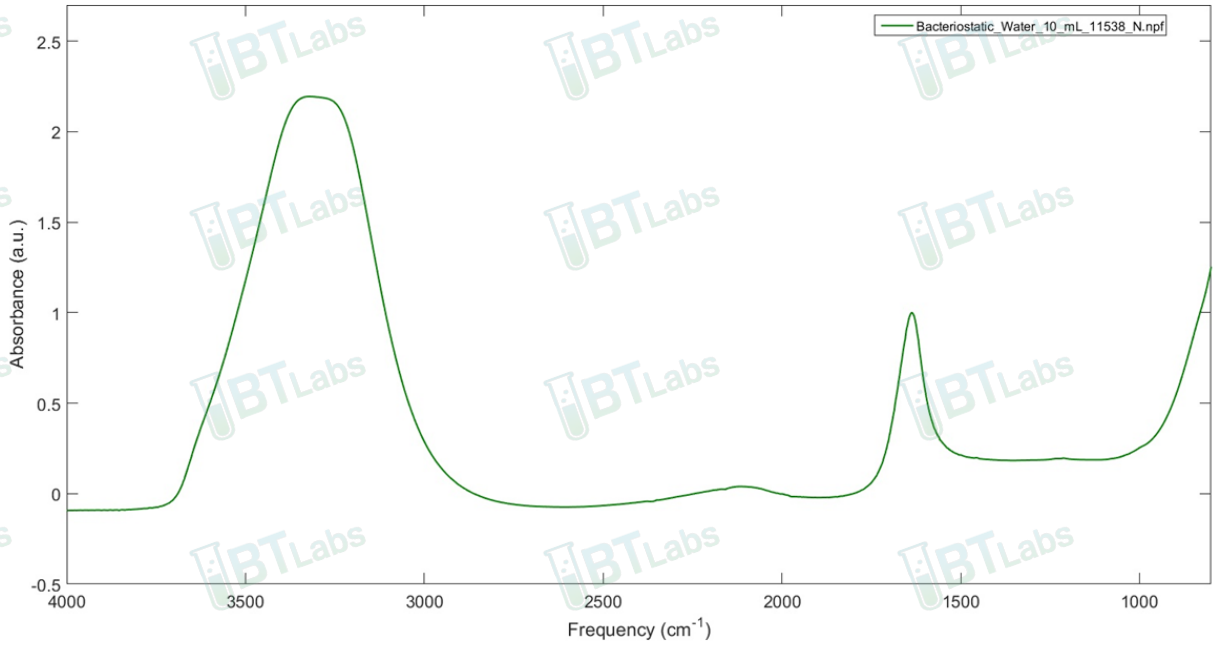
Escarlet Cabrieles, BS
Scientist-II
BTLabs

5601 Corporate Way | Suite 206 | West Palm Beach, FL 33407
Phone: (561) 625-0133
E-mail: info@btlabtesting.com | Website: https://btlabtesting.com

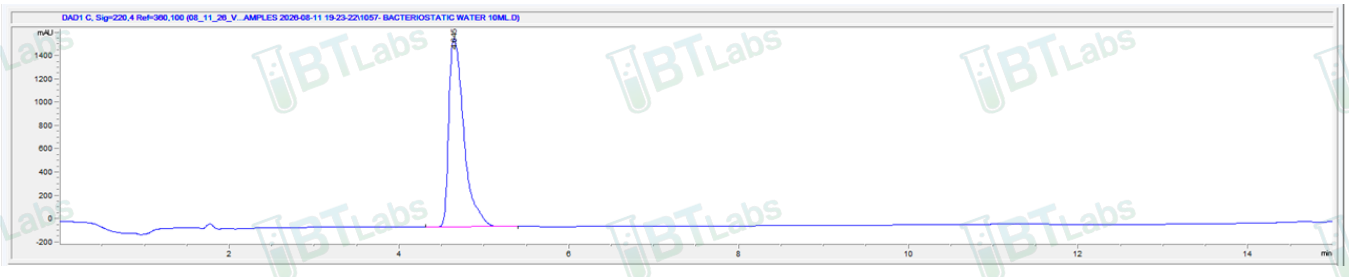
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FTIR ID and Composition Analysis: Bacteriostatic Water Lot 11538



HPLC Purity and Potency Assay @ 220 nm: Bacteriostatic Water Lot 11538



Bacteriostatic Water Lot 11538 @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	4.645	19933.1

5601 Corporate Way | Suite 206 | West Palm Beach, FL 33407
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