



Report #:

IF-824-QSA-TR006-BTL26767-12

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Title:

Certificate of Analysis (CoA)

Date: 6/19/2026
Date Tested: 6/16/2026
Customer: TrimEdge Peptides LLC
Testing material: BAC -Water
Lot Number: BAC-1000
BT Sample ID: 005000040473300
Labeled Peptide Content/Potency: 10 mg
Storage: R.T.
Visual Description: Large clear vial: liquid sample, white label, silver crimp, white plastic cap.
Labeled as: BAC -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	10mL
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 BAC -Water.
HPLC Purity of Peptide Assay	USP <621>	Specifications: $\geq 98\%$	99.8 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 10 mg	8.9 mg (99 %)

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

Andrea Castro, AS
Scientist-II
BTLabs

Verna Zheng, AS
Scientist-II
BTLabs

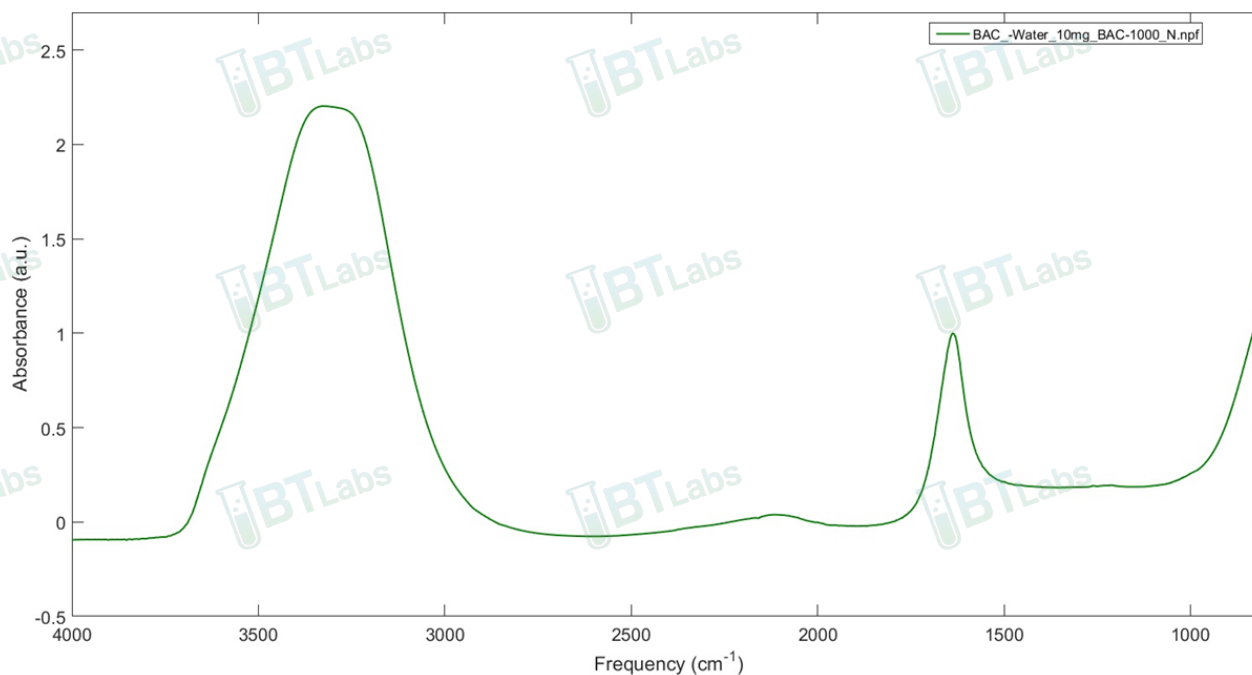
5730 Corporate Way | Suite 220 | West Palm Beach, FL 33407
Phone: (561) 625-0133

E-mail: info@btlabtesting.com | Website: <https://btlabtesting.com>

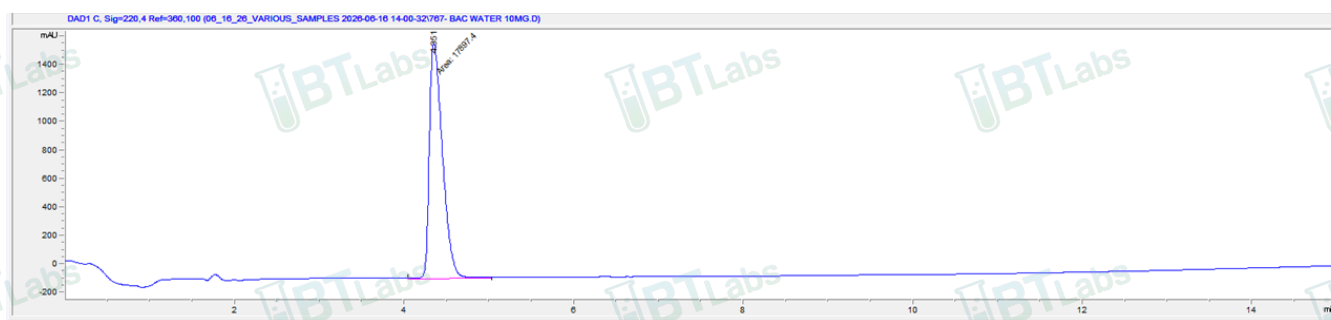
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FTIR ID and Composition Analysis: BAC -Water Lot BAC-1000



HPLC Purity and Potency Assay @ 220 nm: BAC -Water Lot BAC-1000



BAC -Water Lot BAC-1000 @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	4.351	17897.4

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pH Test BAC Water Lot BAC-1000

Sample ID	Description	Volume (mL)	pH Run1	pH Run2	pH Run3
BAC-1000	BAC Water	1	6.11	6.11	6.12

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