



Report #:

IF-824-QSA-TR006-BTL26894-12

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Title:

Certificate of Analysis (CoA)



Date: 7/3/2026
Date Tested: 7/1/2026
Customer: Pax Peptide
Testing material: BAC Water
Lot Number: BAC1001
BT Sample ID: 005000040638555
Labeled Peptide Content/Potency: 10 mL
Storage: R.T.
Visual Description: Large clear vial: clear sample, white label, silver crimp, dark blue plastic cap.
Labeled as: BAC Water
Manufacturer: Pax Peptide
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.



BT Labs

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%	9.1 mg (100.6 %)

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

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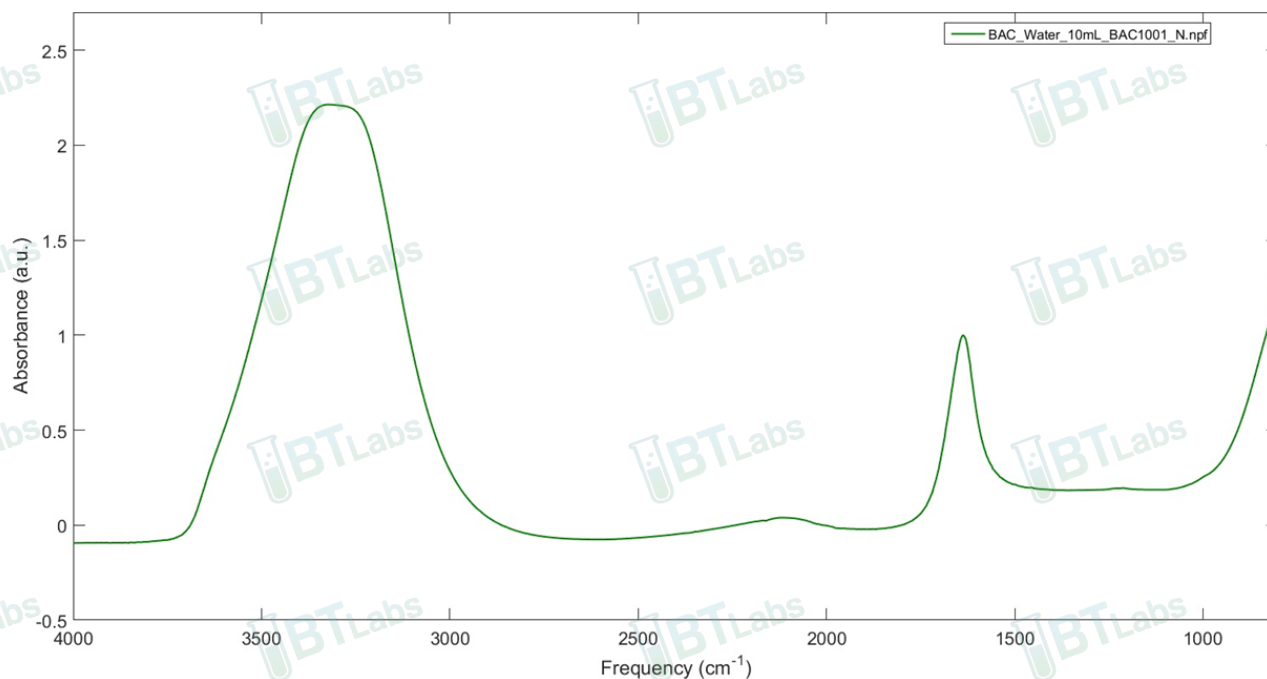
E-mail: info@btlabtesting.com | Website: <https://btlabtesting.com>

Title:

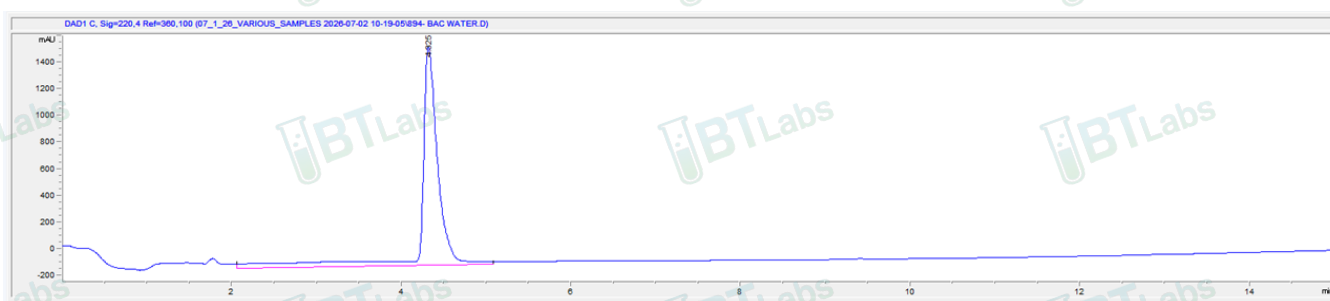
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FTIR ID and Composition Analysis: BAC Water Lot BAC1001



HPLC Purity and Potency Assay @ 220 nm: BAC Water Lot BAC1001



BAC Water Lot BAC1001 @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	4.325	22000.5