

### SAMPLE IDENTIFICATION

Peptide: <b>TB-500</b>	Date Requested: <b>N/A</b>
Client: <b>Pantheon Peptides</b>	Date Received: <b>May 19, 2026</b>
Vendor: <b>Pantheon Peptides</b>	Date Tested: <b>May 23, 2026</b>
Lot Number: <b>PMTB5DD</b>	Date Reported: <b>May 26, 2026</b>

### HPLC-UV PURITY & CONTENT ANALYSIS

Expected Content <b>5.00 mg</b>	Mass <b>5.21 mg</b>	Purity <b>98.88%</b>	Fill Accuracy <b>104.2%</b>
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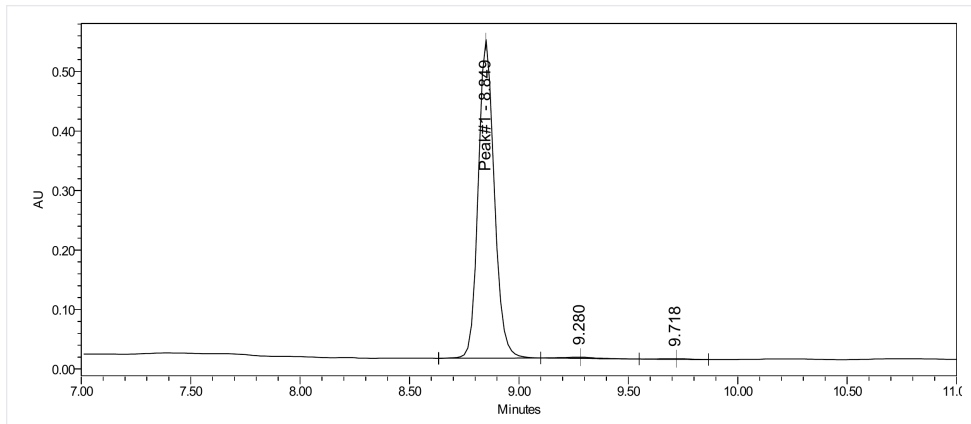
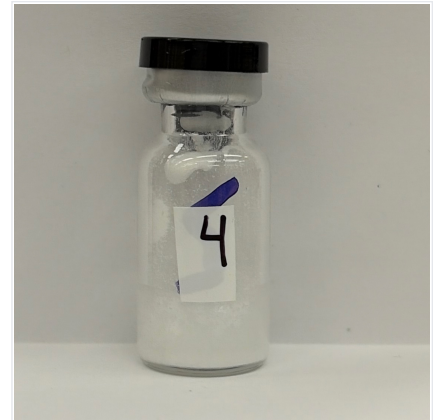


Fig. 1 - HPLC-UV Chromatogram at 214nm



### Appearance

Appearance:	<b>White Lyophilized Powder</b>
Cap Color:	<b>Black</b>

### BACTERIAL ENDOTOXIN TEST (USP <85>)

Method	Result	Specification	Verdict
Kinetic LAL (USP <85>)	< 0.125 EU/mL	<= 0.125 EU/mL	<b>PASS</b>

Interpretation: Endotoxin not detected (0.125 EU/mL) at validated 1:16 dilution (3.0 mL reconstituted vial).

This Certificate of Analysis is provided for informational and research purposes only.



Digital Verification