PacifiCOAnalytics
INDEPENDENT LABORATORY · BRITISH COLUMBIA

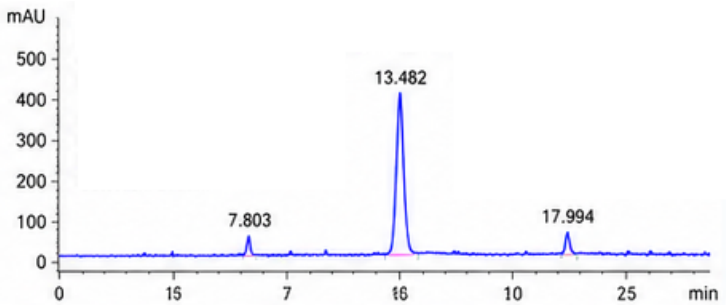
Certificate of Analysis

Analytical Testing Report

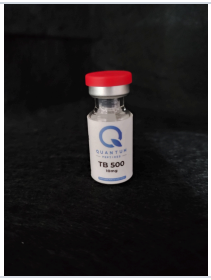
REPORT	PCA-2026-335420
ID	SMP-2026-113859
GENERATED	October 15, 2026

SAMPLE IDENTIFICATION

Peptide:	**TB 500 10MG**	Date Requested:	**October 7, 2026**
Client:	**Quantum Peptides**	Date Received:	**October 13, 2026**
Vendor:		Date Tested:	**October 14, 2026**
Lot Number:	**N/A**	Date Reported:	**October 15, 2026**
Batch Number:	**N/A**		



EXPECTED CONTENT	10mg
MASS	10.9 mg
PURITY	99.87%
FILL ACCURACY	109.0%



Appearance	**White lyophilized powder**
Cap Color	**Red**

ANALYTICAL RESULTS

	TEST	METHOD	RESULT	STATUS
1	**Peptide identity**	FTIR-ATR	infrared spectrum consistent with authenticated reference standard	CONFORMED
2	**Purity**	HPLC-DAD	99.87% at 13.48 min	CONFORMED
3	**mg**	HPLC assay	Found 10.9 mg · labeled 10 mg	CONFORMED
4	**CE-UV / UV-Vis**	N/A	N/A	N/A
5	**Endotoxin**	N/A	N/A	N/A
6	**Heavy metals**	N/A	N/A	N/A
	N/A			

NOTES

Panel: FTIR identity, HPLC purity and content
Turnaround: 72 hours

Prepared, reviewed and authorized for release by Pacific COA Analytics.
info@pacificoanalytics.ca

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

Digital Verification

PACIFICOANALYTICS INC.
COA
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