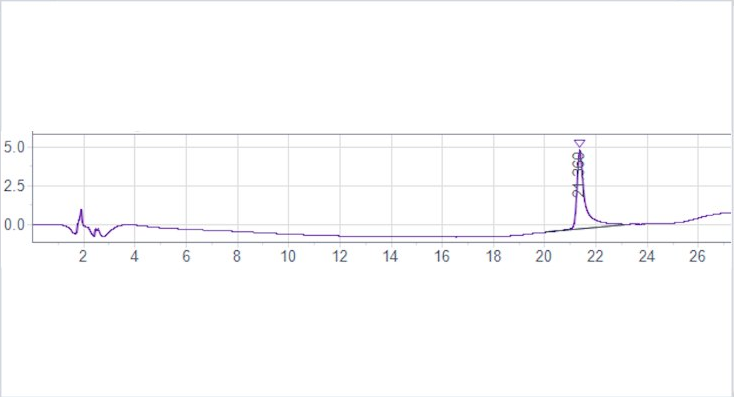
PacifiCOAnalytics
INDEPENDENT LABORATORY · BRITISH COLUMBIA

Certificate of Analysis
Analytical Testing Report

REPORT ID: PCA-2026-157791
GENERATED: SMP-2026-7A9C01
October 28, 2026

SAMPLE IDENTIFICATION

Peptide:	**TIRZEPATIDE 20**	Date Requested:	**October 28, 2026**
Client:	**Peptide Confidential**	Date Received in Lab:	**October 29, 2026**
Vendor:	**Not Specified**	Date Tested:	**November 13, 2026**
Lot Number:	**TR20DAG-1008-102826**	Date Reported:	**November 13, 2026**
Batch Number:	**Not Specified**		



EXPECTED CONTENT	20 mg
MASS	21.91 mg
PURITY	99.41%
FILL ACCURACY	109.6%





Appearance	White lyophilized powder
Cap Color	Green

ANALYTICAL RESULTS

	TEST	METHOD	RESULT	STATUS
1	**Peptide Identity**	FTIR-ATR	Sample infrared spectrum consistent with reference standard with excipients	CONFORMS
2	**Purity**	HPLC-DAD	Main Peak 99.41% RT 21.36 min	CONFORMS
3	**Net Content**	HPLC assay	21.91 mg net content quantified using calibrated HPLC against characterized standard	CONFORMS
4	**Orthogonal Verification**	CE-UV · UV-Vis	Migration time and spectrum consistent with reference standard	CONFORMS

NOTES

RP-HPLC-DAD Restek Viva C18 150 x 3.0mm 5µm A: 0.1% FA in H2O B: 0.1% FA in ACN 1.0 mL/min 5-60% B @ 40 C Full Spectrum of Main Peak

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VANCOUVER, CANADA

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Digital Verification

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