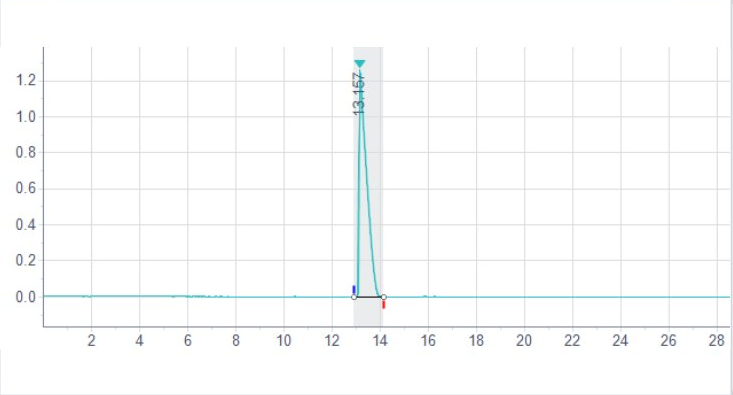
PacifiCOAnalytics
INDEPENDENT LABORATORY · BRITISH COLUMBIA

Certificate of Analysis
Analytical Testing Report

REPORT ID: PCA-2026-134132
SMP-2026-114E6D
GENERATED: October 28, 2026

SAMPLE IDENTIFICATION			
Peptide:	**SS31 10**	Date Requested:	**October 28, 2026**
Client:	**Peptide Confidential**	Date Received in Lab:	**October 29, 2026**
Vendor:	**Not Specified**	Date Tested:	**November 15, 2026**
Lot Number:	**2SGZ2-0904-102826**	Date Reported:	**November 15, 2026**
Batch Number:	**Not Specified**		



EXPECTED CONTENT
10 mg

MASS
11.01 mg

PURITY
99.49%

FILL ACCURACY
110.1%





Appearance	White lyophilized powder
Cap Color	Pink

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 99.49% RT 13.16 min	CONFORMS
3	**Net Content**	HPLC assay	11.01 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 3.0 x 150 mm, 5.0 µm A: 0.1% FA in H2O B: 0.1% FA in ACN 0.45 mL/min 5-45% B @ 40 C Full Spectrum of Main Peak

PACIFICOANALYTICS INC.
COA
INDEPENDENT LABORATORY
VANCOUVER, CANADA

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

Important disclaimer and limitations of use: This Certificate of Analysis (COA) is provided for informational and analytical verification purposes only. The data contained herein reflects results obtained from a specific sample batch under controlled laboratory conditions using the specified testing methodologies (e.g., HPLC, MS). Research use only: The product analyzed is intended strictly for laboratory research, in vitro studies, and scientific development. It is not for human or animal consumption, diagnostic application, therapeutic use, or cosmetic formulation. This report is not a Health Canada approval, does not include sterility testing, and is not a claim of suitability for injection. No warranty and liability limitation: This document does not constitute a legal warranty of merchantability, fitness for a particular purpose, or product efficacy. PACIFICOANALYTICS INC. and its affiliates shall not be held liable for any misuse, improper handling, unexpected research outcomes, or third-party interpretations of this data. It is the sole responsibility of the end-user to implement proper handling, storage, and biosafety protocols. Results relate only to the sample tested. This report shall not be reproduced, except in full, without the written approval of PACIFICOANALYTICS INC.