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ANALYSED BY AN INDEPENDENT UK LABORATORY PARTNER USING AN ESTABLISHED HPLC METHOD.

CERTIFICATE ID	PREPARED FOR	SAMPLE	EXPECTED MW
PV-7C26BF-XXQT-29	UK PEPTIDE CO.	Cagrilintide	4,406.25 Da
SERVICE TIER	**BATCH / LOT**	**ANALYSIS DATE**	**INSTRUMENT**
Standard · HPLC purity	UKPCCAGR10A1	02/10/2026	Shimadzu LCMS-8040 · PDA
METHOD	**DETECTION**	**COLUMN**	**MOBILE PHASE**
HPLC–UV	UV 215 nm (±4)	Zorbax Extend C18, 4.6 x 150 mm	0.1% Formic Acid in Water / 0.1% Formic Acid in Acetonitrile
FLOW RATE			
0.5ml/min			

00 ASSESSMENT

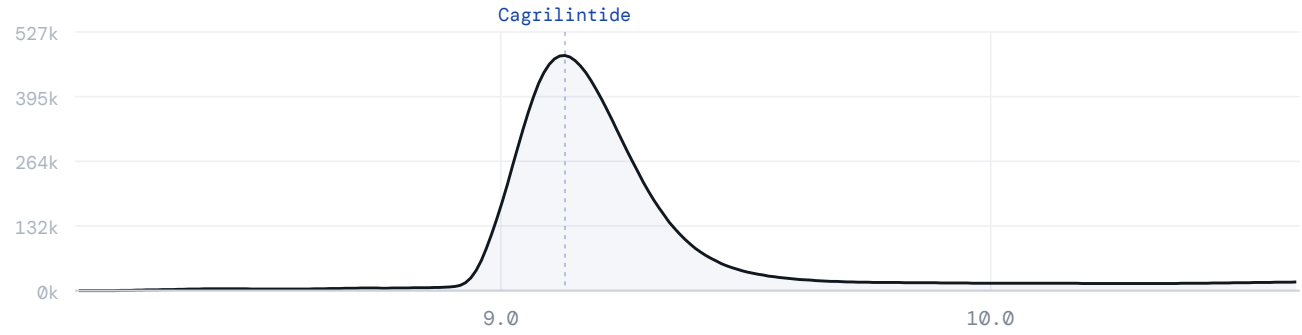
SAMPLE AS RECEIVED

PURITY — HPLC	98.33%	Single integrated peak. Headline figure is the **Peak Purity Index** (spectral homogeneity) — a single counted peak shows one species carried the signal; PPI reveals any co-eluting material beneath it. *What this means: one peak was counted, with a Peak Purity Index of 98.33% — co-eluting material may be present below the headline figure.*
IDENTITY — LC-MS	NOT INCLUDED	This is a Standard (HPLC purity) certificate. Mass-spectrometric identity confirmation is available on the Combined tier and was not part of this order.

01 HPLC — CHROMATOGRAM

HPLC · PDA · 215 NM

CHROMATOGRAM — DISPLAY WINDOW 8.1–10.6 MIN · FULL RUN 0.0–20.0 MIN



PEAK	RT / MIN	AREA	AREA %	PPI %	TAILING	PLATES N	UV MAX / NM
1	9.131	7,751,704	100.00	98.3	1.48	6,814	201

PPI % = Peak Purity Index — the reported purity (spectral homogeneity). **Area %** = this peak's share of total UV area, not a purity claim. Tailing = peak symmetry; Plates N = column efficiency; UV max = wavelengths at which the peak absorbs most strongly.

SAMPLE DESCRIPTION & LAB NOTES

RECORDED ON RECEIPT

FORM	COLOUR	CONDITION	OBSERVED RT
Lyophilized powder	White	As Expected	9.13 min



SAMPLE AS RECEIVED

04 VERIFICATION

TAMPER-EVIDENT RECORD

INDEPENDENTLY VERIFIABLE

peptideverify.co.uk/verify/PV-7C26BF-XXQT-29

INTEGRITY SHA-256 · 6c71453a…4ce8b150
SOURCE DATA · 20261002 BATCH 2_PV-7C26BF_XXQT-29_014.lcd
Scan or visit the URL to confirm this certificate against PeptideVerify's source record.

AUTHORISED BY

C Bray

CHRISTOPHER BRAY · PEPTIDEVERIFY · 09/10/2026

TERMS This certificate reports analysis of the sample as received. It is not a guarantee of other units or batches, and is not an endorsement of any product, seller or vendor. For research use only, not for human consumption, and not a safety assessment or medical advice. Confirm authenticity at peptideverify.co.uk/verify.