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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-4D	UK PEPTIDE CO.	GHK-Cu	401.93 Da
SERVICE TIER	**BATCH / LOT**	**ANALYSIS DATE**	**INSTRUMENT**
Standard · HPLC purity	UKPCGHK100A1	06/10/2026	Shimadzu LCMS-8040 · PDA
METHOD	**DETECTION**	**COLUMN**	**MOBILE PHASE**
HPLC–UV	UV 215 nm (±4)	Discovery HS-F5-3, 2.1 x 150 mm	0.1% Formic Acid in Water / 0.1% Formic Acid in Acetonitrile
FLOW RATE			
0.3 ml/min			

00 ASSESSMENT

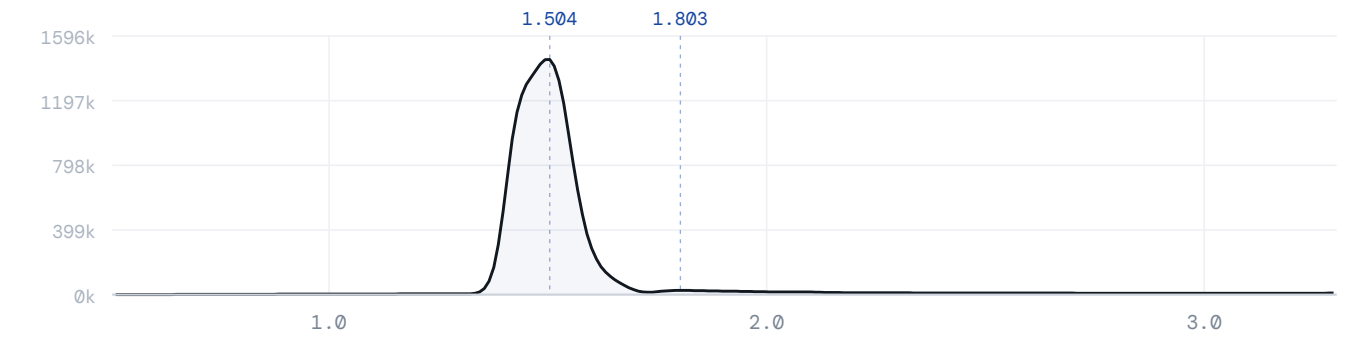
SAMPLE AS RECEIVED

PURITY — HPLC	**98.88%**	Main-peak Area % of the integrated UV signal. 2 peaks resolved. *What this means: 98.88% of the UV signal is the main peak. The rest comes from the other integrated peaks, which count against purity.*
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 0.5–3.3 MIN · FULL RUN 0.0–20.0 MIN



PEAK	RT / MIN	AREA	AREA %	PPI %	TAILING	PLATES N	RES (USP)	UV MAX / NM
1	1.504	13,877,450	98.88	84.8	1.05	582	—	203
2	1.803	157,418	1.12	43.4	2.96	407	0.98	196

Area % = the main peak's share of total UV area — the reported purity figure for a multi-peak sample. **PPI %** = Peak Purity Index (spectral homogeneity), per peak. Tailing = peak symmetry; Plates N = column efficiency; Res = USP resolution from the adjacent peak (≥ 1.5 = baseline-separated); UV max = wavelengths at which the peak absorbs most strongly.

SAMPLE DESCRIPTION & LAB NOTES

RECORDED ON RECEIPT

FORM	COLOUR	CONDITION	OBSERVED RT
Other	Other	As Expected	1.50 min



SAMPLE AS RECEIVED

04 VERIFICATION

TAMPER-EVIDENT RECORD

INDEPENDENTLY VERIFIABLE

peptideverify.co.uk/verify/PV-7C26BF-XXQT-4D

INTEGRITY SHA-256 · 59f4b446…85142f33
SOURCE DATA · 20261006 PFPP batch_PV-7C26BF_XXQT-4D_006.lcd
Scan or visit the URL to confirm this certificate against PeptideVerify's source record.

AUTHORISED BY

C Bray

CHRISTOPHER BRAY · PEPTIDEVERIFY · 07/10/2026

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.