



Certificate of Analysis

Analytical Testing Report · KPV

SAMPLE IDENTIFICATION

Analyte †	KPV	Date requested	—
Client	Pure North Peptides	Date received	4 Sep 2026
Vendor / brand †	purenorthpeptides.com	Date tested	9 Sep 2026
Lot number †	PNP-KPV-2611	Date reported	12 Sep 2026
Molecular formula	Not determined	Sample ID	SAMPLE-KPV-091226
Theoretical mass	Not determined	Quantity received †	One sealed vial, lyophilized
Condition on receipt	Intact and sealed on arrival, label legible.		

† Client-declared information. Results apply to the sample tested. Full reporting statements accompany the online verification record.

HPLC-UV PURITY & CONTENT ANALYSIS

METHOD · RP-HPLC-UV 214 NM · SPEC ≥ 98.0%

Expected content †	Mass	Purity	Fill accuracy
10.00 mg	11.36 mg	99.32%	113.6%

PURITY CONFORMS

Measured against the client-supplied specification ≥ 98.0% for area purity, the material described above meets that specification. Decision rule: simple acceptance, the acceptance limit equal to the specification limit, no guard band applied. Conformity applies to that specification only.

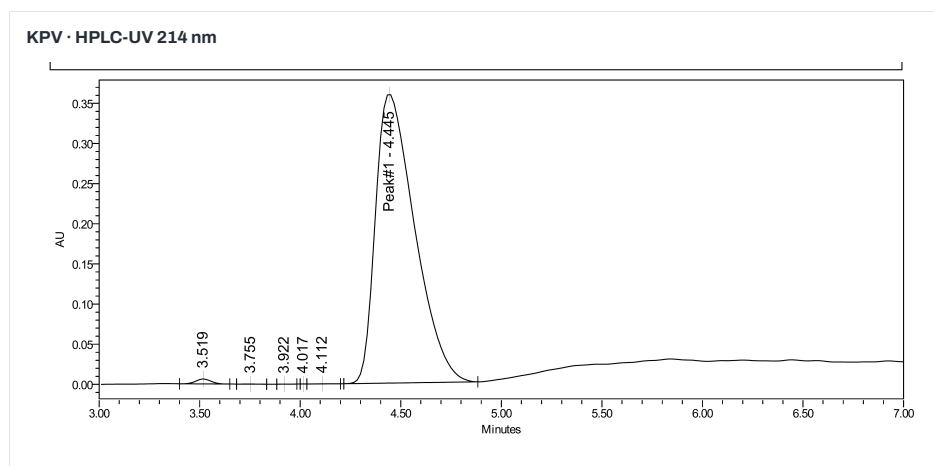


Fig. 1 · Source: Testides LUME-KPV-10-061626, lot LM-2701. Shared batch confirmed by client.



Fig. 2 · Product photograph

APPEARANCE

Appearance	White lyophilized powder
Cap colour	Green

DETECTION 214 nm	COLUMN C18, 4.6 x 150 mm, 5 µm	MOBILE PHASE Water / acetonitrile, 0.1% TFA	GRADIENT 5 to 65% B over 20 min
FLOW RATE 1.0 mL/min	INJECTION 20 µL	RUN TIME 25 min	INTEGRATION Area % of total response

Content calibrated against KPV working standard, qualified in house. Calculation basis: As received, uncorrected for water and counter-ion content.

AUTHORISATION CONTROLLED CERTIFICATE RECORD

Canada Peptide Testing
RECORD ENTRY

Canada Peptide Testing
CERTIFICATE RELEASE
2026-09-12

Verify this certificate

Scan for the current certificate, signed results and reporting statements.

canadapeptidetesting.com/certificates/CPT-KPV-10-091226

Record 048cb3c60e1a76221d7d689b · signing key k1

Verification key WH4EP8T6RRPD



SCAN TO VERIFY