KPV Tripeptide

Certificate of Analysis & Complete Test Results

✓ VERIFIED & CERTIFIED

TEST DATE

Feb 13, 2026

BATCH NUMBER

541118

PURITY LEVEL

99.73%

Certificate of Analysis

High-Performance Liquid Chromatography

Client:

Peptides Canada

Sample Name:

KPV Tripeptide

Batch #:

541118

Report Date:

02/14/2026

Test:

Purity

Receipt Date:

02/12/2026

Analysis Date:

02/13/2026

Matrix:

Powder

Number of samples:

1

Purity: 99.73%

Research-grade specification: ≥95.0% — this batch exceeds specification.

Date File	541118_MS2_posneg_KPV_Lot541118_purity.d	**Sample Name**	KPV_Lot541118_purity
Sample Type	Sample	**Position**	P3-99
Instrument Name	LCMS-7800 Series	**Username**	-
Acq Method	KPV_purity_10mg.m	**Acquired**	02/13/2026 07:15:00 PM
IRM Calibration Status	Calibrated	**Time**	(UTC-07:00)
Comment	Sample test for purity of KPV Tripeptide batch 541118	**DA Method**	SignalToNoiseCheckout.m
Sample Group	Test Batch 3	**Info.**	-
Stream Name	LC1	**Acquisition**	02/13/2026 07:15:00 PM
Acquisition SW Version	6400 Series Triple Quadrupole B.09.00 (89037.0)	**Time (Local)**	(UTC-07:00)

Peak List

Time	Area	% Area
2.63 min	5892.1	99.73 %
5.41 min	16.0	0.32 %

*** determined as KPV Tripeptide based on retention time**

Note: Percent area between two compounds is not quantitative due to variable extinction coefficients.

Test Screen

UV Chromatogram:

Identity: KPV Tripeptide

(Other names: KPV Tripeptide, Lys-Pro-Val)

CAS: 112965-21-6

Data

Mass Spectrum

MSMS ID — head to tail database matching

Mass Spectrum Peptide Envelope encompasses the 1-3 positive change states conferring Peptide Mass

KPV Tripeptide

Expected Mass: 397.5

Observed Mass: 397.5

Reviewed and approved by:

Herman Lelie

Pepslab.ca LLC. All test results are the responsibility of the client. This report relates only to the samples tested. The analyses were performed except as indicated. Samples are within quality control criteria and area specifications unless noted.