

Client: Peptide Partners

Certified: 06/10/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	KPV	Form	Lyophilized powder
Batch	KV202606	Labeled Qty	10 mg
Mol. Formula	C16H30N4O4	CAS Number	67727-97-3
Cap Color	Red	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	99.705% <input checked="" type="checkbox"/>
Batch Avg Net Content	(~10mg)	10.69 mg <input checked="" type="checkbox"/>
Identity Confirmation (LC-MS)	(KPV)	KPV <input checked="" type="checkbox"/>
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS <input checked="" type="checkbox"/>
Fentanyl Presence Analysis	(Not Detected)	Not Detected <input checked="" type="checkbox"/>
Rapid Sterility Screening	(No Growth)	No Growth <input checked="" type="checkbox"/>

HEAVY METAL SCREENING

Analyte	Result	Status
Arsenic (As)	Negative	<input checked="" type="checkbox"/>
Cadmium (Cd)	Negative	<input checked="" type="checkbox"/>
Lead (Pb)	Negative	<input checked="" type="checkbox"/>
Mercury (Hg)	Negative	<input checked="" type="checkbox"/>

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.817	10.89
Vial 2	99.729	10.42
Vial 3	99.561	11.04
Vial 4	99.726	10.49
Vial 5	99.691	10.61
Batch Average	99.705%	10.69 mg

CHROMATOGRAM

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm

