

Certificate of Analysis

Product Name: KPV 10mg

MW: 342.43g/mol

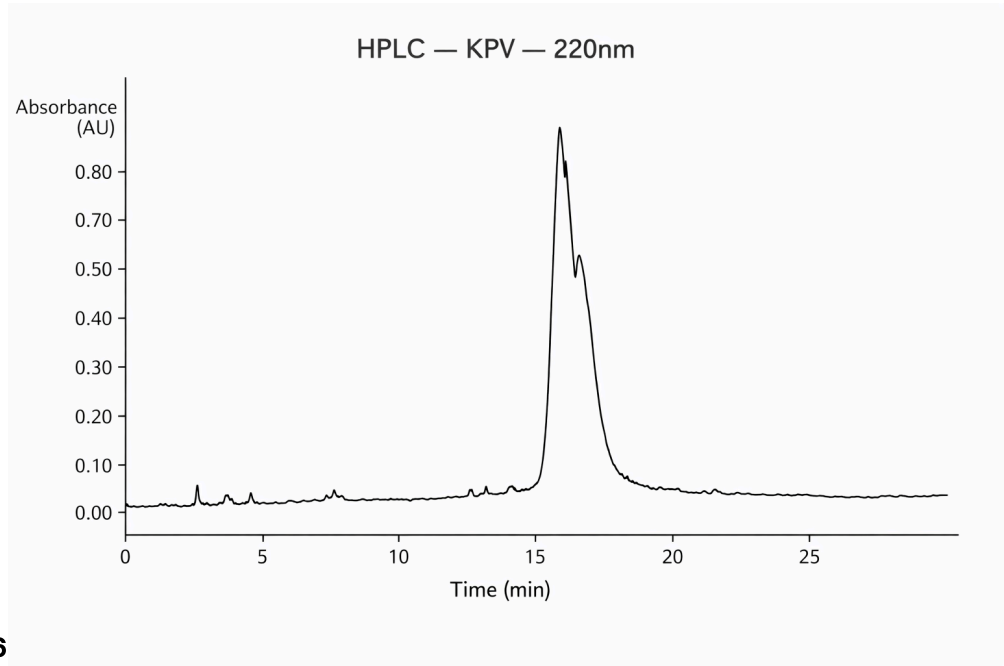
CAS: 67727-97-3

Batch Number: 15KKPV06

Manufacture Date: 02/14/2026

Expiration Date: 02/14/2028

Client: LARP LLC



Specifications:

Parameter	Specification	Results	Method
Appearance	Light Yellow Crystalline	Conforms	Observation
Content	KPV 10mg	10mg	Q-TOF LC/MS
Solubility in Water	Clear transparent	Conforms	Observation
Peptide Purity (HPLC)	98.0%	99.85%	Waters 2489 HPLC
Mass Spectrometry	342.43 g/mol	Conforms	Q-TOF LC/MS
Assay/Content	≥95.0%	99.85%	Q-TOF LC/MS
Other Amino Acids	Not detectable/≤1%	ND	Q-TOF LC/MS
pH	6 to 8	7.0	pH meter
Endotoxin Analysis/EU	≤1EU/mL	0.072EU/mL Conforms	Chromogenic LAL Assay

Conclusion: This batch meets all quality control specifications for release as detailed above.

Edwin Hoag

Edwin Hoag MD PhD 03/02/2026