

Sample Received: **July 20, 2026**

COA Issued: **July 27, 2026**

PRODUCT INFORMATION

Vendor: **Loti Labs** Sample Name: **KPV 5mg** Sample Type: **White lyophilized powder** Lot Number: **LL-KPV-726** MW (g/mol): **342.4**

ANALYTICAL METHODS

Identity: Confirmed via LC-MS

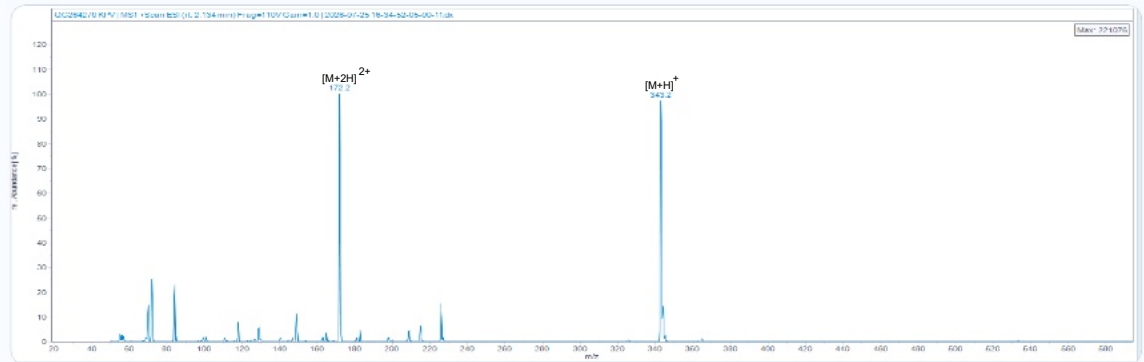
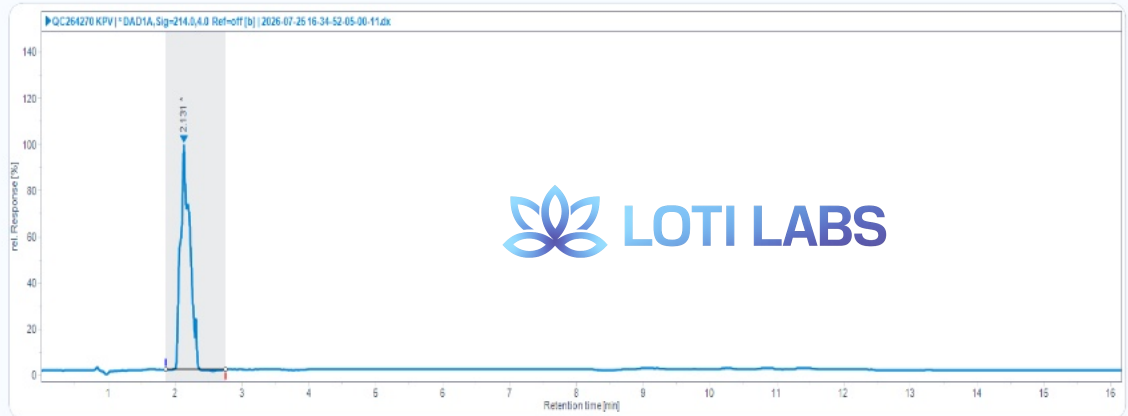
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: KPV	KPV	LC/MS-MS	✓ Conforms
Content	5.39 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.82%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/mL	<USP85>	✓ Conforms

HPLC Chromatogram (Retention Time: 2.131 min)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

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