

Sample Received: **January 7, 2026**COA Issued: **January 9, 2026****PRODUCT INFORMATION**

Vendor: **Upgrade** Sample Name: **KPV 10mg** Sample Type: **White lyophilized powder** Lot Number: **70-202601-22**

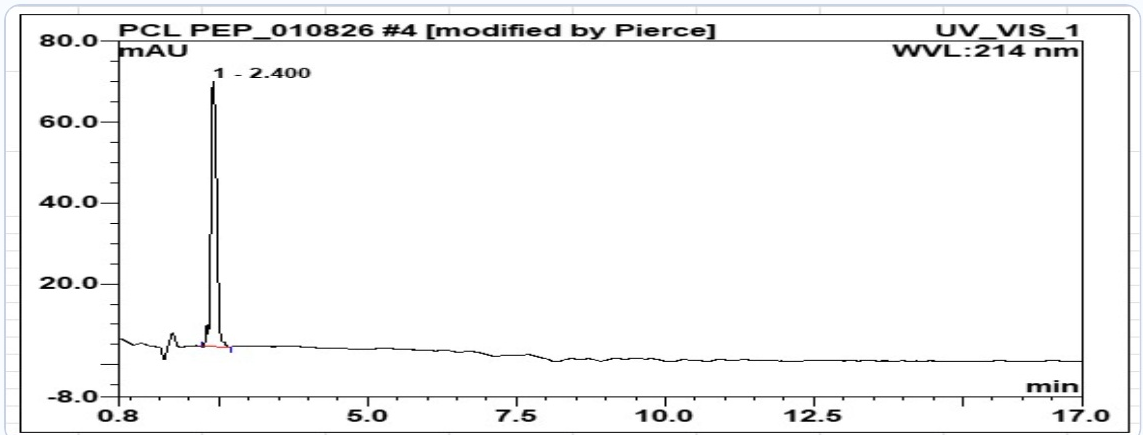
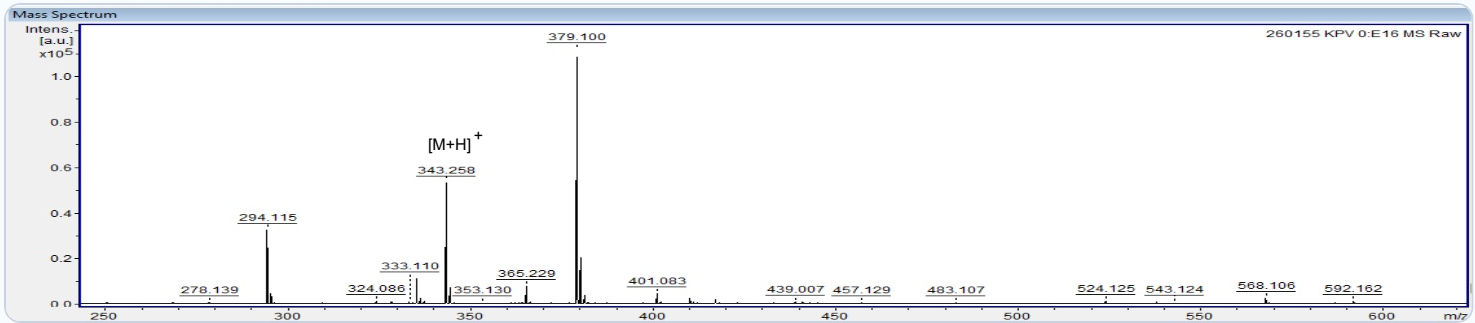
MW:
342.44 g/mol

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: KPV	KPV	MALDI-MS	✓ Conforms
Content	9.93 mg	HPLC Quantitation	✓ Conforms
Purity	99.8%	RP-HPLC (214 nm)	✓ Conforms

ANALYTICAL DATAHPLC Chromatogram (Retention Time: 2.400 min)**Mass Spectrum (MALDI-MS)**

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

Visit: <https://bioviridians.com/coa-search.html>

Shane Straight, M.S.
Principal Chemist, Bioviridian Inc.