BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Web Verification Code: **COA3827**

Sample Received: **April 15, 2026** | COA Issued: **May 8, 2026**

PRODUCT INFORMATION

Vendor:	Sample Name:	Sample Type:	Lot Number:	MW (g/mol):
Peplogix	**MK-677**	**Capsule**	**MK677CAP4-2026**	**624.8**

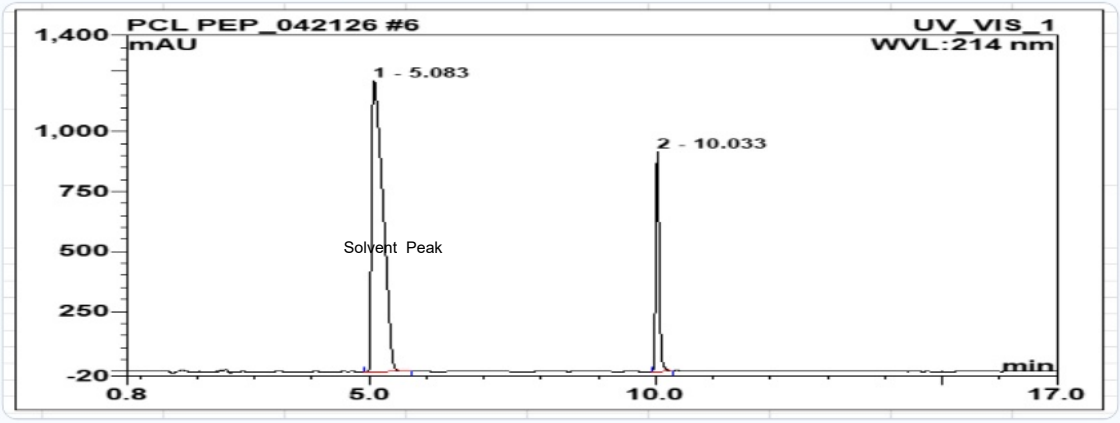
ANALYTICAL METHODS

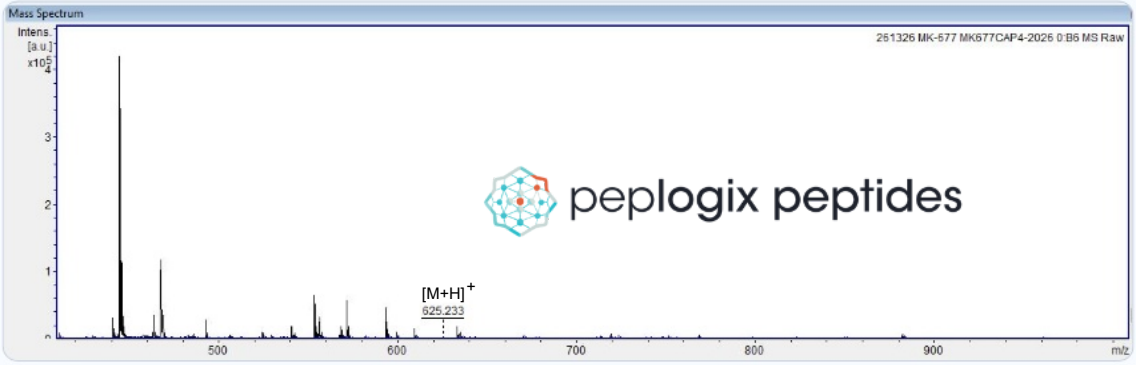
Identity: Confirmed via MALDI–MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: MK-677	**MK-677**	**MALDI-MS**	✓ Conforms
Content		HPLC Quantitation	✓ Conforms
Overall Purity	**99.8%**	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	**< 0.005 EU/mL**	**<USP85>**	✓ Conforms
Heavy Metals	**< 0.001 ppm**	**<USP232>**	✓ Conforms

HPLC Chromatogram (Retention Time: 10.033 min)





peplogix peptides

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

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