

SAMPLE RECEIVED

July 7, 2026

COA ISSUED

July 13, 2026

SAMPLE INFORMATION

Vendor	Sample Name	Sample Type
Peppy	HCG	White lyophilized powder
Lot Number	MW (g/mol)	
HCG072026-MG	37.9 kDa	

ANALYTICAL METHODS

Identity: Confirmed via LC-MS/MS

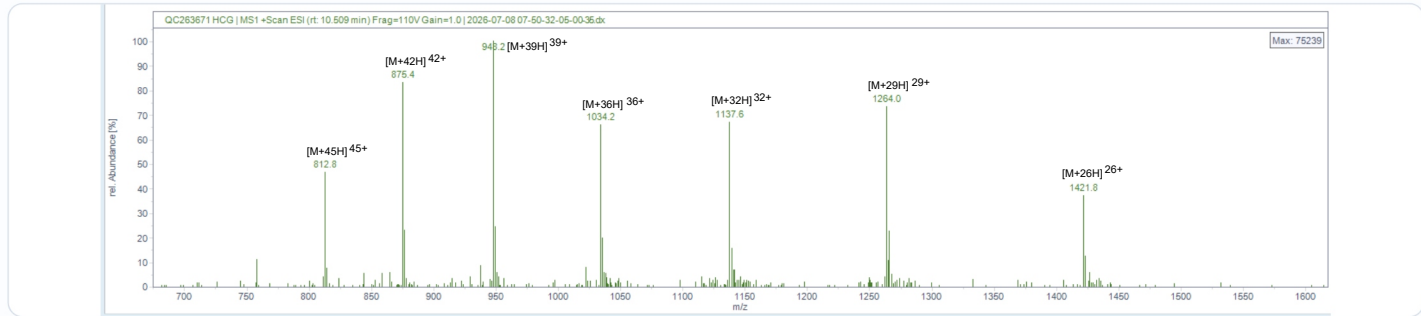
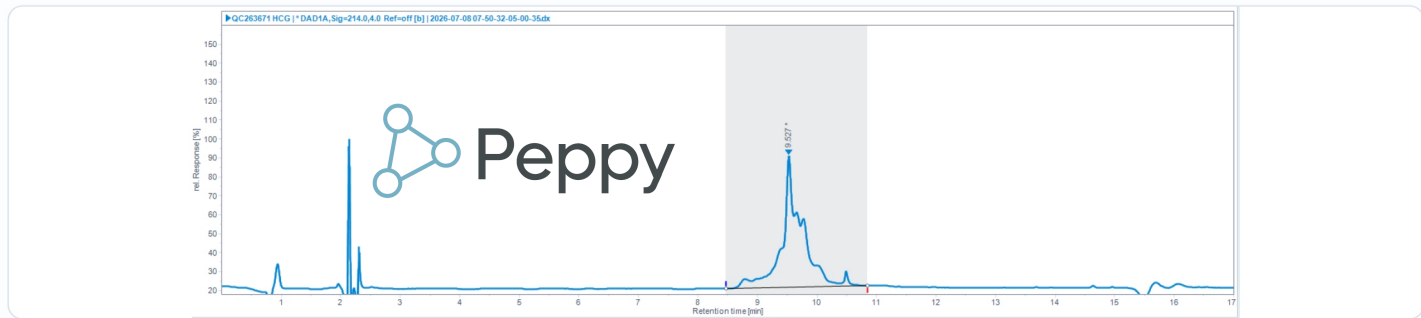
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: HCG	HCG	LC-MS/MS	✓ Conforms
Content		HPLC Quantitation	✓ Conforms
Overall Purity	99.7%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/ml	<USP85>	✓ Conforms
Heavy Metals	<0.01 ppm	<USP232>	✓ Conforms

HPLC Chromatogram · Retention Time 9.527 min



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

Verify authenticity at bioviridians.com/coa-search.html using the Web Verification Code above.



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