BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Web Verification Code: **COA11308**

SAMPLE RECEIVED
October 19, 2026

COA ISSUED
October 28, 2026

SAMPLE INFORMATION

Vendor
Biotech Compounds LLC

Sample Name
HCG 10000IU

Sample Type
White lyophilized powder

Lot Number
202612-01-G10K

Molecular Weight
36.7-37.9 kDa

ANALYTICAL METHODS

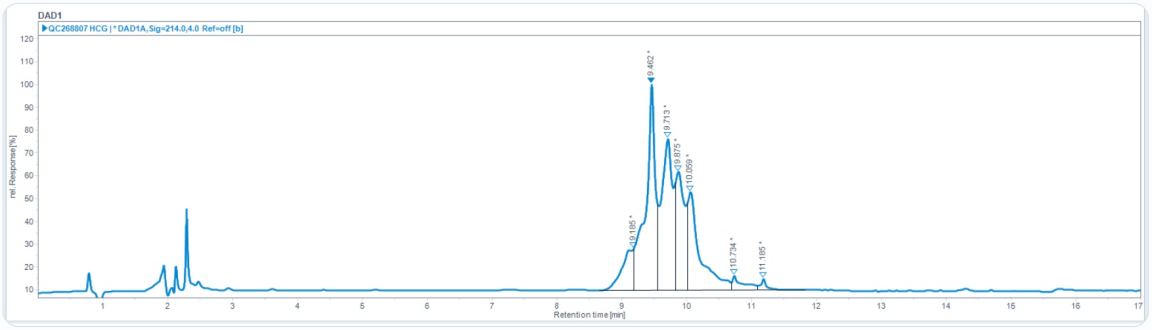
Identity: Confirmed via LC–MS/MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

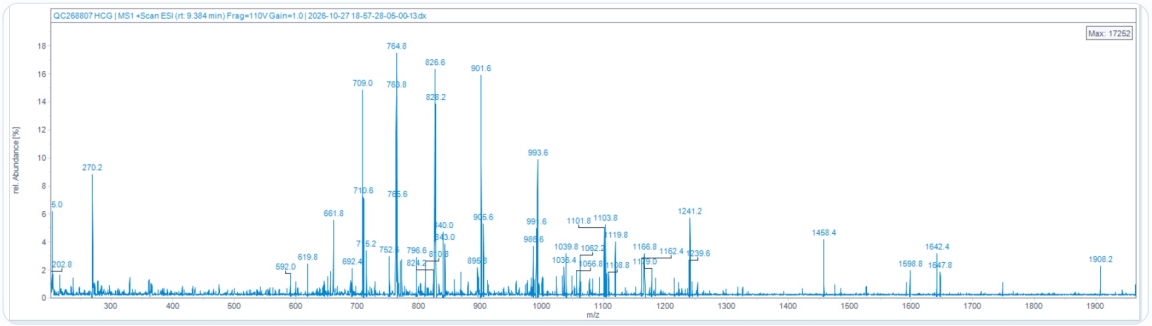
TEST RESULTS

Specification	Result	Method	Status
Identity: HCG	HCG	LC-MS/MS	✓ Conforms
Content	NA IU	HPLC Quantitation	✓ Conforms
Overall Purity	99.73%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram · Retention Time 9.185 , 9.462 , 9.713 , 9.875 , 10.059 , 10.734 , 11.185 **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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