

Peptide:

HCG 10000 IU

Client:

Quantum

Vendor:

Lot Number:

2d

Batch Number:

261129

Date Requested:

October 21, 2026

Date Received:

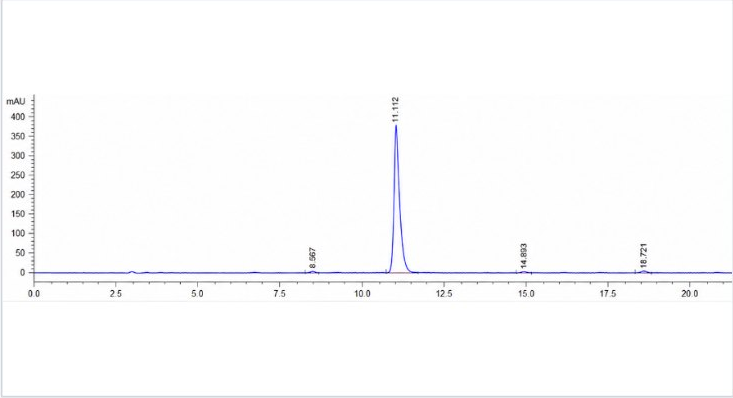
October 23, 2026

Date Tested:

October 26, 2026

Date Reported:

October 26, 2026



EXPECTED CONTENT

10000 IU

MASS

9989 iu

PURITY

99.01%

FILL ACCURACY

99.9%



Appearance

White lyophilized powder

Cap Color

Black

ANALYTICAL RESULTS

	TEST	METHOD	RESULT	STATUS
1	Peptide Identity	FTIR-ATR	Sample infrared spectrum consistent with reference standard with excipients	CONFORMS
2	Purity	HPLC-DAD	Main Peak 99.01% RT 11.11 min	CONFORMS
3	Net Content	HPLC assay	9989 iu net content quantified using calibrated HPLC against characterized standard	CONFORMS
4	Orthogonal Verification	CE-UV · UV-Vis	Migration time and spectrum consistent with reference standard	CONFORMS
5	Endotoxin	LAL Gel Clot	Not Detected - Threshold 0.06 EU/vial	CONFORMS
6	Heavy Metals	Colorimetric Screening	Not Detected - Pb, Hg, As, Cd	CONFORMS

NOTES

SEC-HPLC-DAD TSKGel G3000SWxl 7.8 x 300 mm, 5 µm A: Na2SO4 B: NaH2PO4 0.5 mL/min @ 30 C 220nm



Prepared, reviewed and authorized for release by Pacific COA Analytics.
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Digital Verification

