

Peptide:

SS-31 50 MG

Client:

Quantum Peptides

Vendor:

N/A

Lot Number:

1c

Batch Number:

261139

Date Requested:

October 1, 2026

Date Received:

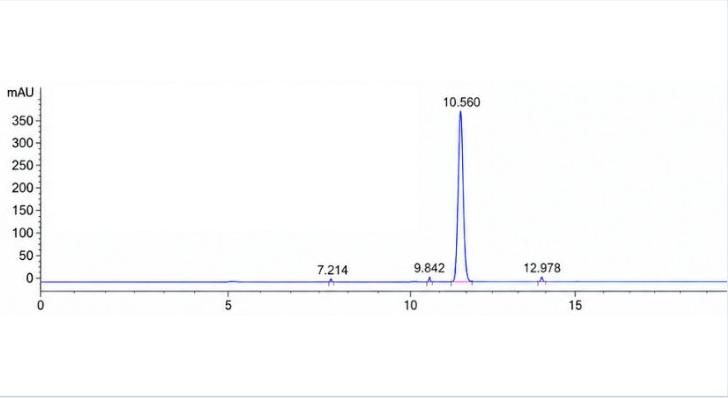
October 8, 2026

Date Tested:

October 8, 2026

Date Reported:

October 10, 2026



EXPECTED CONTENT

50mg

MASS

52.70 mg

PURITY

99.66%

FILL ACCURACY

105.4%



Appearance

White lyophilized powder

Cap Color

Yellow

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	99.66% at 10.56 min	CONFORMED
3	Net Content	HPLC assay	Found 52.70 mg · labeled 50 mg	CONFORMED
4	Orthogonal Verification	N/A	N/A	N/A
5	Endotoxin	N/A	N/A	N/A
6	Heavy Metals	N/A	N/A	N/A

NOTES

RP-HPLC-DAD Agilent AdvanceBio Peptide Mapping 4.6 x 150, 2.7 µm A: 0.1% FA in H2O B: 0.1% FA in ACN 1.0 mL/min 5-35% B @ 40 C Full Spectrum of Main Peak



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

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