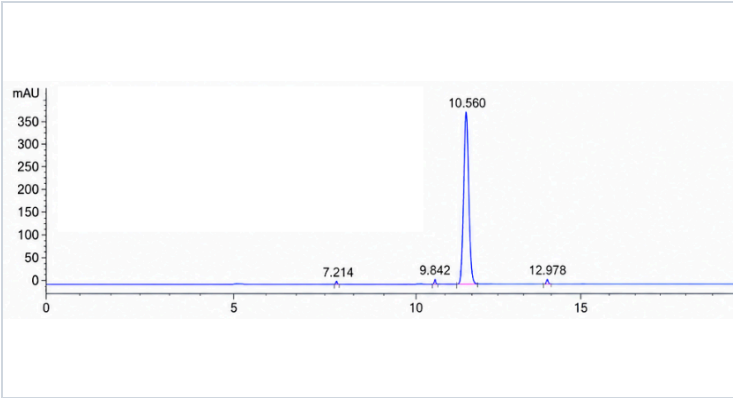


| SAMPLE IDENTIFICATION |                  |                 |                  |
|-----------------------|------------------|-----------------|------------------|
| Peptide:              | SS-31 50 mg      | Date Requested: | October 1, 2026  |
| Client:               | Quantum Peptides | Date Received:  | October 8, 2026  |
| Vendor:               | N/A              | Date Tested:    | October 8, 2026  |
| Lot Number:           | 1c               | Date Reported:  | October 10, 2026 |
| Batch Number:         | 261139           |                 |                  |



EXPECTED CONTENT  
50mg

MASS  
52.70 mg

PURITY  
99.66%

FILL ACCURACY  
105.4%

|            |                          |
|------------|--------------------------|
| Appearance | White lyophilized powder |
| Cap Color  | Clear                    |

ANALYTICAL RESULTS

| TEST | METHOD           | RESULT     | STATUS                                                             |           |
|------|------------------|------------|--------------------------------------------------------------------|-----------|
| 1    | Peptide identity | FTIR-ATR   | infrared spectrum consistent with authenticated reference standard | CONFORMED |
| 2    | Purity           | HPLC-DAD   | 99.66% at 10.56 min                                                | CONFORMED |
| 3    | mg               | HPLC assay | Found 52.70 mg · labeled 50 mg                                     | CONFORMED |
| 4    | CE-UV / UV-Vis   | N/A        | N/A                                                                | N/A       |
| 5    | Endotoxin        | N/A        | N/A                                                                | N/A       |
| 6    | Heavy metals     | N/A        | N/A                                                                | N/A       |
|      | N/A              |            |                                                                    |           |

| NOTES                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Panel: FTIR identity screen<br>Turnaround: 72 hours<br>we have sent 10 samples, 8 of which we will test FTIR Screen to know if it is the peptide we are looking at. After testing those, we will decide on the last two epitalon and pt 141. |

**A.H.**  
AUTHORIZED SIGNATORY — PACIFICOANALYTICS  
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This Certificate of Analysis is provided for informational and research purposes only.

  
Digital Verification