

# Certificate of Analysis

## Order Details

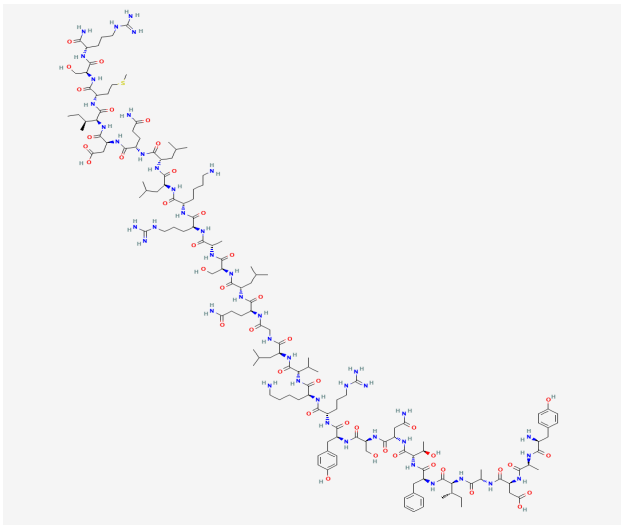
|                       |                |                     |                |
|-----------------------|----------------|---------------------|----------------|
| <b>Analysis Date:</b> | March 31, 2026 | <b>Lot Number:</b>  | SERM5-LP262903 |
| <b>Client:</b>        | LYFE PRODUCT   | <b>Test Number:</b> | 2942-13        |

## Tests and Results

| Test                    | Result            |
|-------------------------|-------------------|
| Appearance              | Fine white powder |
| Purity by UPLC          | 99.00%            |
| Acetate Content by HPLC | N/A               |
| TFA Content by HPLC     | N/A               |
| Peptide Content         | 5.29mg            |



## Sermorelin

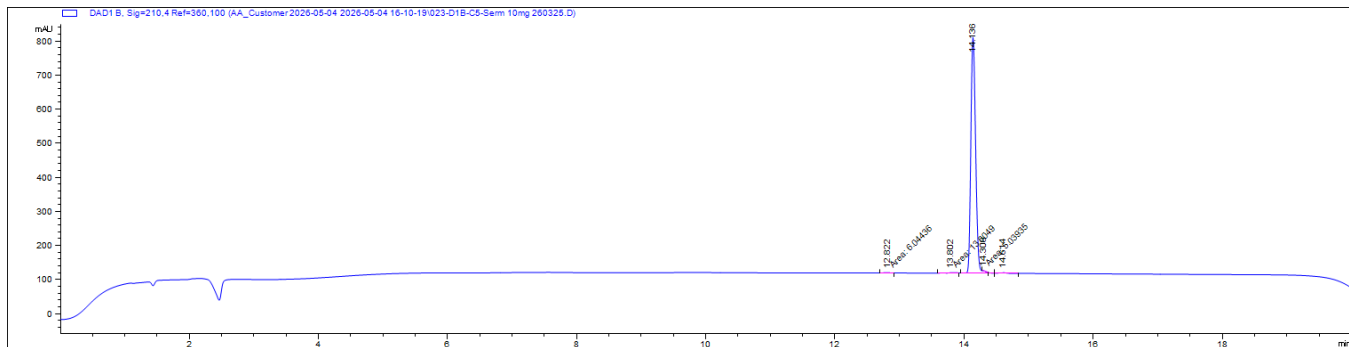
|                                                                                                        |                  |                 |
|--------------------------------------------------------------------------------------------------------|------------------|-----------------|
| Source: PubChem<br> | CAS Number       | 86168-78-7      |
|                                                                                                        | Formula          | C149H246N44O42S |
|                                                                                                        | Molecular Weight | 3357.9          |

**Email:** [support@aminosanalytics.com](mailto:support@aminosanalytics.com)

**Web:** [aminosanalytics.com](http://aminosanalytics.com)



## UV-Chromatogram



| # | Time   | Type | Area | Height | Width  | Area%  | Symmetry |
|---|--------|------|------|--------|--------|--------|----------|
| 1 | 12.822 | MM   | 6    | 8.4E-1 | 0.1201 | 0.169  | 1.712    |
| 2 | 13.802 | MM   | 13   | 1.3    | 0.1676 | 0.364  | 0.813    |
| 3 | 14.136 | BV R | 3537 | 689.2  | 0.0815 | 99.002 | 0        |
| 4 | 14.308 | MM T | 5    | 1.8    | 0.0467 | 0.141  | 0        |
| 5 | 14.614 | BB   | 11.6 | 1.7    | 0.0953 | 0.324  | 1.161    |



Brad Edmonson  
Principal Chemist

Scan to verify  
this COA:

