BioRegen
Independent Testing, Trusted Results

**Certificate of Analysis**
#13932 | **MONARCH**

**Client: MONARCH LAB**

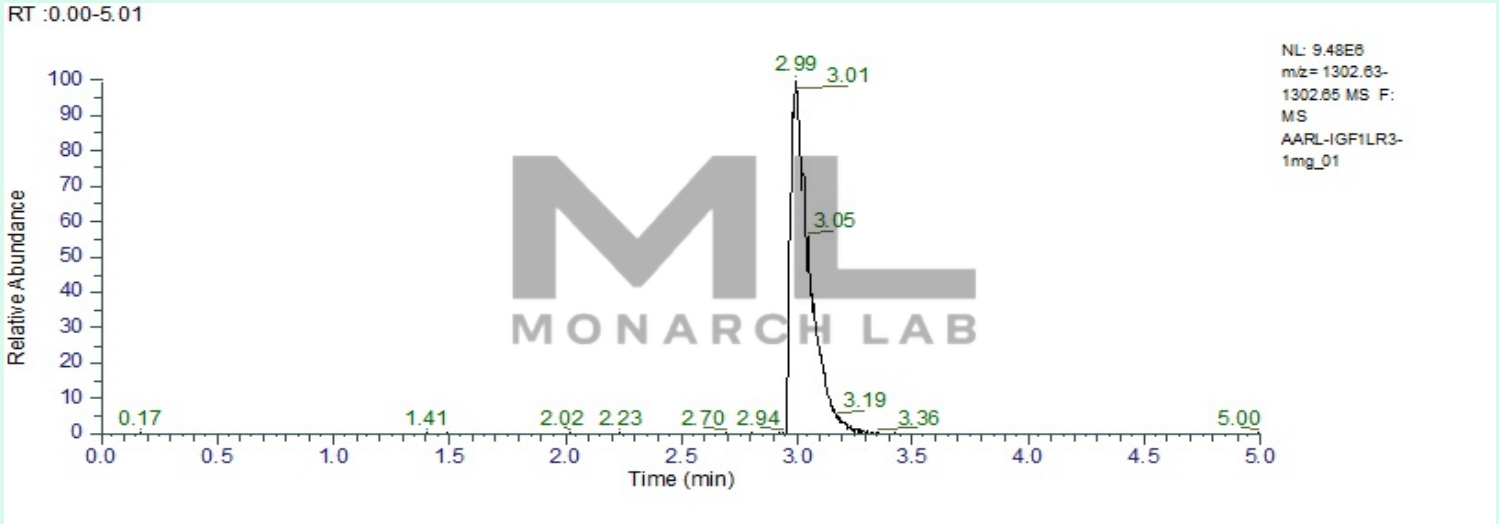
Sample received: **09/01/26**
Analysis conducted: **09/04/26**

| | | | |
|---|---|---|---|
| Compound: | IGF-1 LR3 | CAS: | 143045-27-6 |
| Batch/Lot #: | N/A | Formula: | C400H625N111O115S9 |
| Appearance: | White lyophilized powder | Mol Wt: | 9117.5 g/mol |

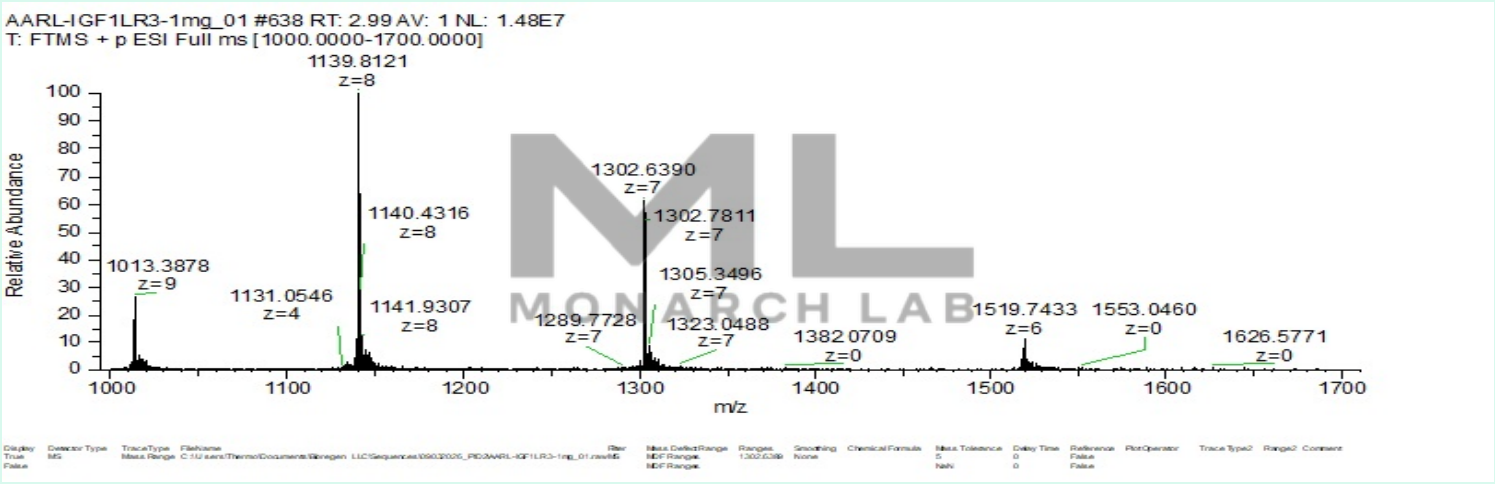
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry
**Pubchem CID:** 381123731

| | Specification | Result | |
|---|---|---|---|
| Identity Test: | IGF-1 LR3 | **IGF-1 LR3** | **Conforms** |
| Purity: | >99% | **99.90%** | **Conforms** |

## LC-MS Chromatogram: Retention Time and Peak Analysis




## Full Scan Mass Spectrometry Analysis




**Analysis Performed by**
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