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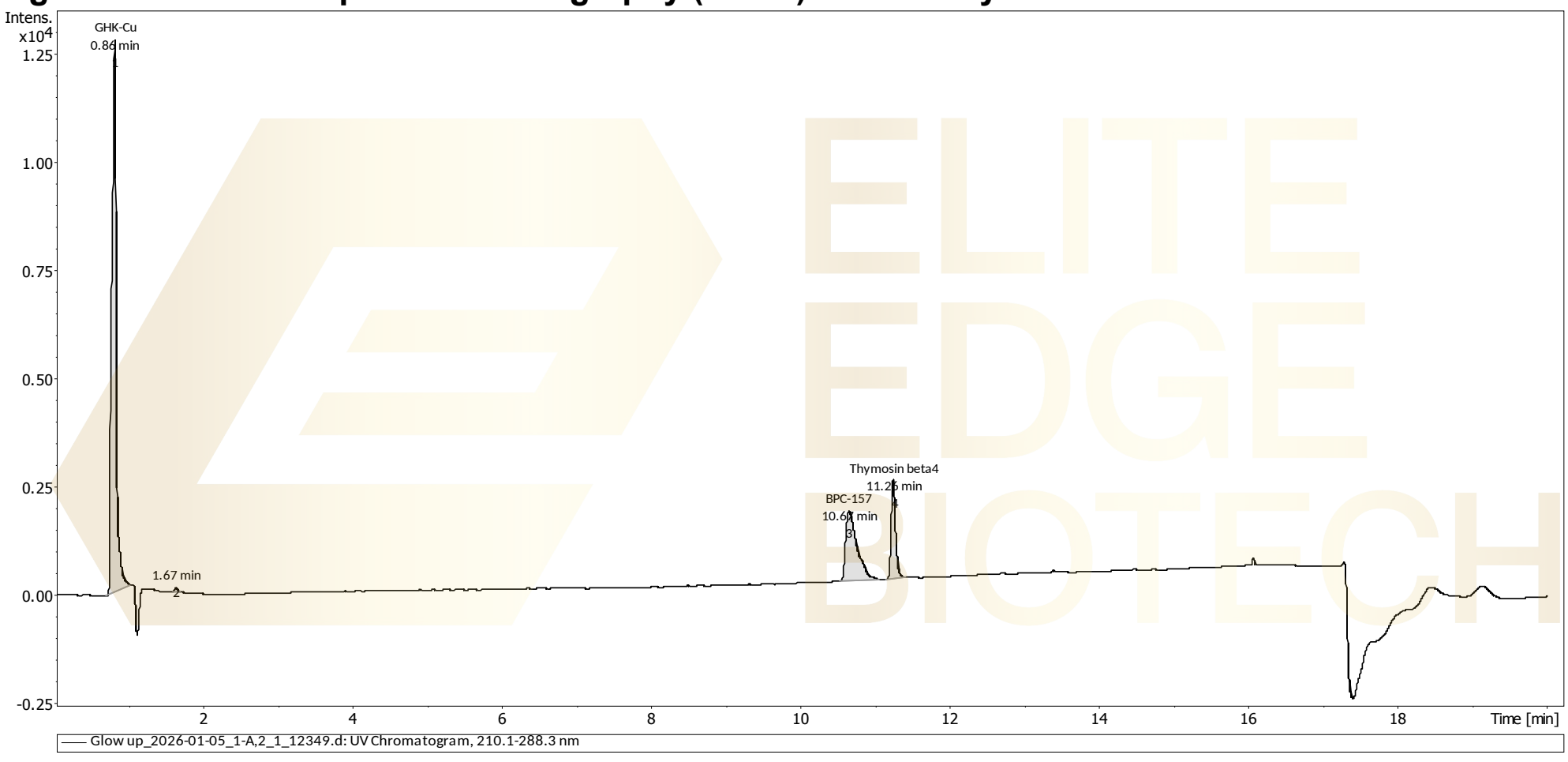
PROOF OF AUTHENTICITY

# Certificate of Analysis

## Glow (GHK-Cu, BPC-157, Thymosin β4)

| | | | | |
|---|---|---|---|---|
| **Compounds** | : **GHK-Cu, BPC-157, TB4** | **Client :** | **EliteEdge Biotech** |
| **Lot number** | : **2026-01-05** | | **http://eliteedgebiotech.biz/** |
| **Analysis date** | : **2026-01-13** | | |
| **Purity %** | : **99.70%** | | |
| **GHK Copper** | : **51.04 mg** | | |
| **BPC-157** | : **11.39 mg** | | |
| **Thymosin β4** | : **10.33 mg** | | |
| **Method** | : **HPLC-UV-MS** | | |

## High Performance Liquid Chromatography (HPLC) UV – Purity Test




PEAK LIST — Number of detected peaks: 4

| | Time (min) | Area | %Area | |
|---|---|---|---|---|
| 1 | **0.86** | **5.32E+04** | **66.67** | **GHK-Cu** |
| 2 | 1.67 | 2.47E+02 | 0.31 | |
| 3 | **10.67** | **1.72E+04** | **21.51** | **BPC-157** |
| 4 | **11.26** | **9.20E+03** | **11.52** | **Thymosin β4** |

**Overall Purity : 99.70**

**Quantification by HPLC-UV**
GHK-Cu measured quantity : 23.04 mg/vial
BPC-157 measured quantity : 11.39 mg/vial
Thymosin β4 measured quantity : 10.33 mg/vial

Note: Injectable peptides may contain salts and sugars to aid in solubility and act as pH buffers. These are not normally detected using UV and are not considered impurities.

Analysis Performed by
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2026-01-21

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# Glow (GHK-Cu, BPC-157, Thymosin β4)

## Mass Spectrometry (MS) – Identity Test

**Identity confirmed using HPLC-MS**
Molecular weight calculated using monoisotopic m/z values from mass spectrum

**GHK-Cu  PubChem CID: 71587328**
https://pubchem.ncbi.nlm.nih.gov/compound/71587328

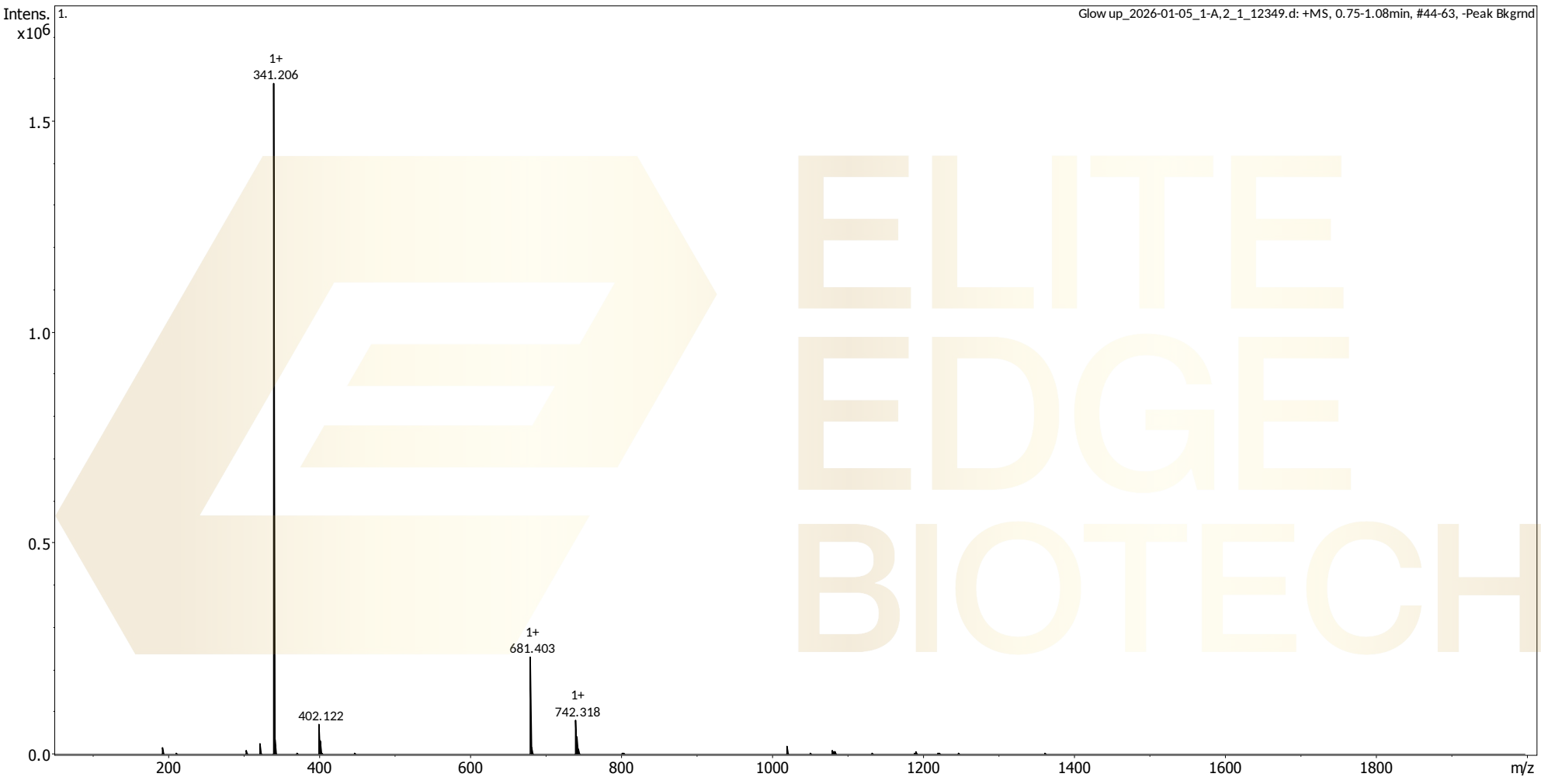
| | | |
|---|---|---|
| Expected monoisotopic mass : | 402.10 | Da |
| Measured monoisotopic mass : | 402.12 | Da |

**Molecular weight confirmed**

Note : Monoisotopic m/z values are not easily seen in full spectrum view for larger molecules and peptides.
The dominant isotopic peak (base peak) shown in the spectrum below can be used to approximate the average molecular weight frequently reported by vendors and databases as a secondary means of confirmation.

Recorded MS spectrum

### GHK-Cu

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# Glow (GHK-Cu, BPC-157, Thymosin β4)

## Mass Spectrometry (MS) – Identity Test

**Identity confirmed using HPLC-MS**
Molecular weight calculated using monoisotopic m/z values from mass spectrum

**BPC-157  PubChem CID: 9941957**
https://pubchem.ncbi.nlm.nih.gov/compound/9941957

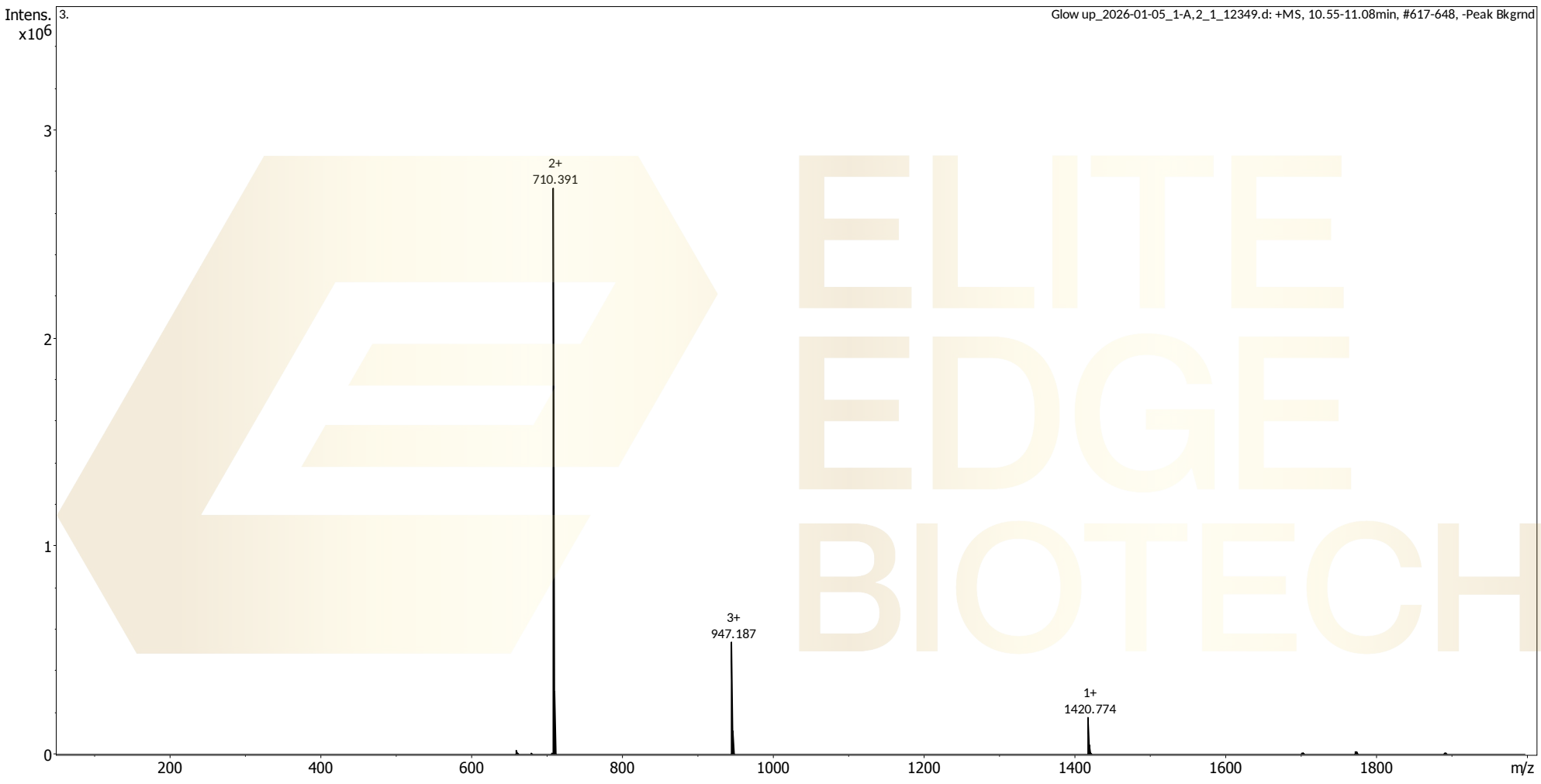
| | | |
|---|---|---|
| Expected monoisotopic mass : | 1418.70 | Da |
| Measured monoisotopic mass : | 1418.78 | Da |

**Molecular weight confirmed**

Note : Monoisotopic m/z values are not easily seen in full spectrum view for larger molecules and peptides. The dominant isotopic peak (base peak) shown in the spectrum below can be used to approximate the average molecular weight frequently reported by vendors and databases as a secondary means of confirmation.

Recorded MS spectrum

**BPC-157**

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# Glow (GHK-Cu, BPC-157, Thymosin β4)

## Mass Spectrometry (MS) – Identity Test

**Identity confirmed using HPLC-MS**
Molecular weight calculated using monoisotopic m/z values from mass spectrum

**Thymosin beta 4 PubChem CID: 16132341**
https://pubchem.ncbi.nlm.nih.gov/compound/16132341

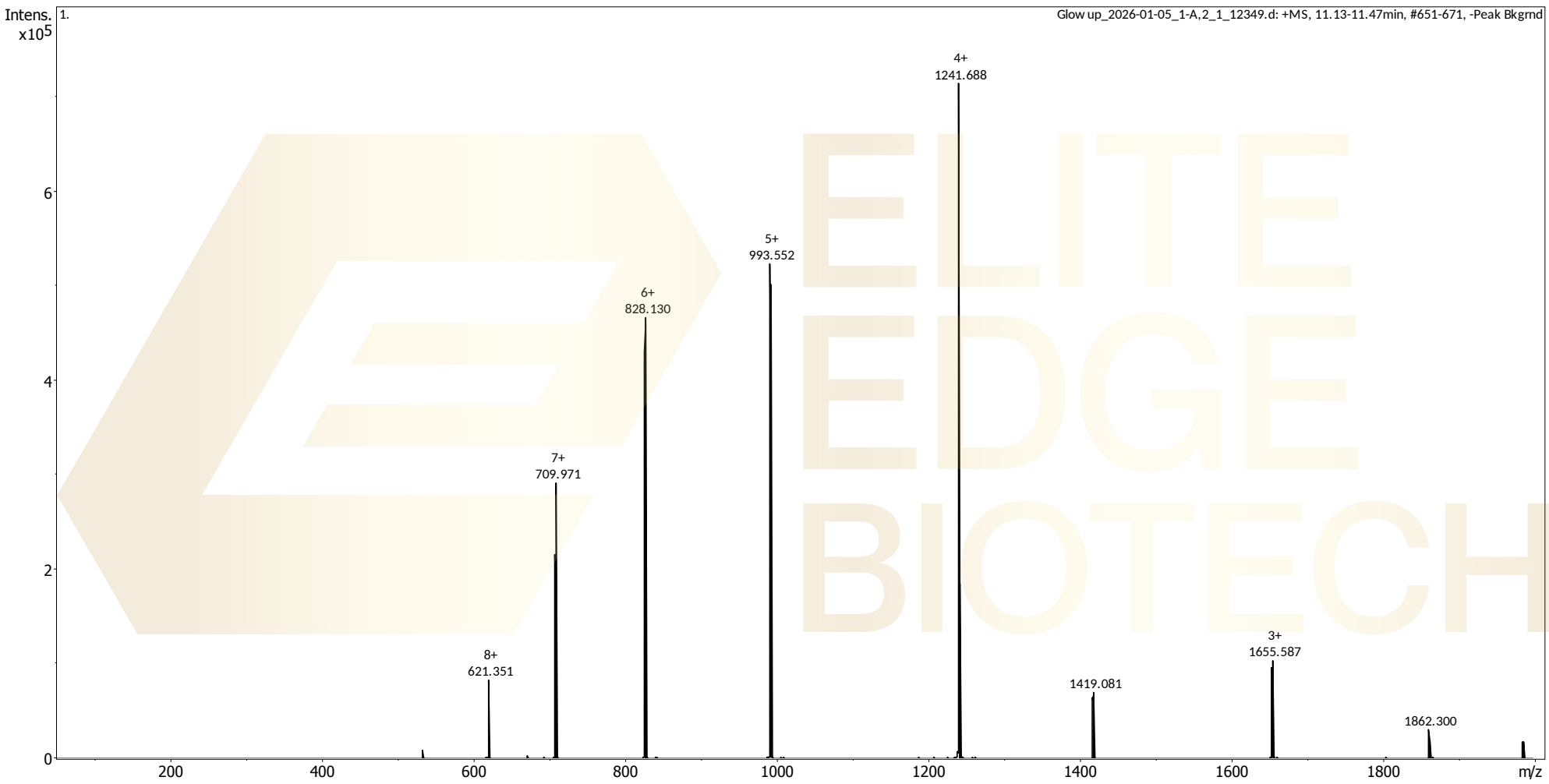
| | | |
|---|---|---|
| Expected monoisotopic mass : | 4960.48 | Da |
| Measured monoisotopic mass : | 4960.48 | Da |

**Molecular weight confirmed**

Note : Monoisotopic m/z values are not easily seen in full spectrum view for larger molecules and peptides. The dominant isotopic peak (base peak) shown in the spectrum below can be used to approximate the average molecular weight frequently reported by vendors and databases as a secondary means of confirmation.

Recorded MS spectrum

**Thymosin beta 4**

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