

Lot Number: **PVL-2146000-P**  
 Client Name: **Peptide Vault Labs**  
 Identity: **peptidevaultlabs.com**


Received Date: **06/16/2026**  
 Analysis Conducted: **06/11/2026**  
 Searchable via: **horizonanalytical.com**

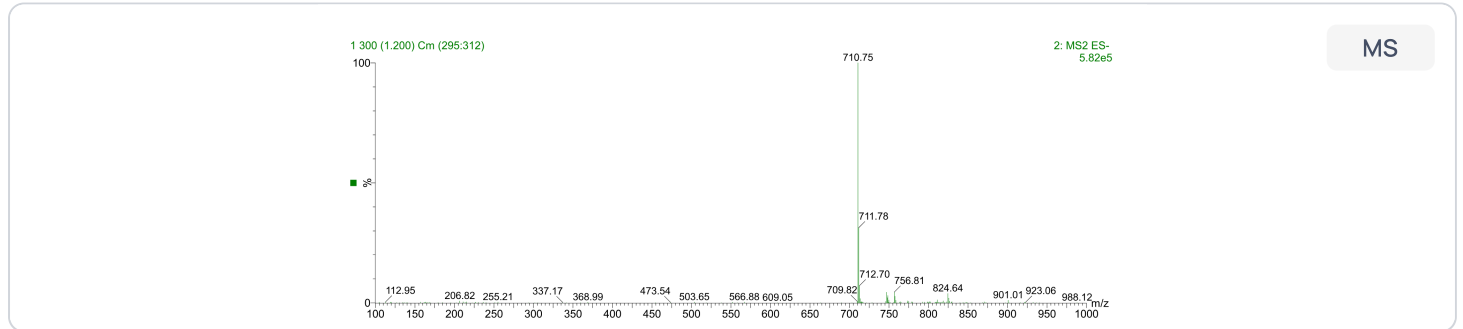
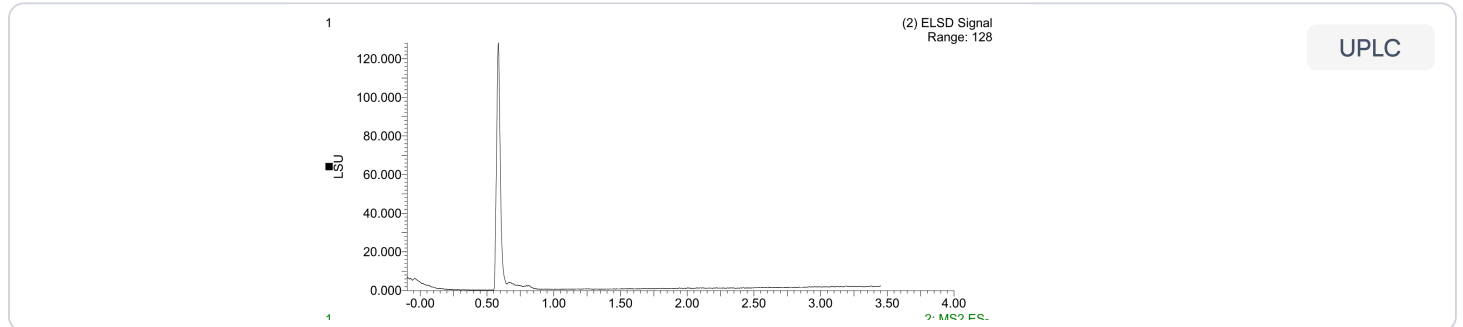
|                    |                          |
|--------------------|--------------------------|
| <b>Compound:</b>   | Ipamorelin               |
| <b>Lot:</b>        | PVL-2146000-P            |
| <b>Appearance:</b> | White Lyophilized Powder |

|                    |   |
|--------------------|---|
| <b>CAS:</b>        | 170851-70-4   |
| <b>Formula:</b>    | C <sub>38</sub> H <sub>49</sub> N <sub>9</sub> O <sub>5</sub> |
| <b>Mol Weight:</b> | ~711.9 g/mol  |

Pubchem CID: 9831659

Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

|                | Specification | Result     | Scan to Validate:   |
|----------------|---------------|------------|---|
| Compound Test: | Ipamorelin    | Ipamorelin |  |
| Quantity:      | 10mg          | 9.93mg     |   |
| Purity:        | >98%          | 99.42%     |   |



**Aleksey Yevtodiyyenko PhD**  
 Research and Formulation Chemist

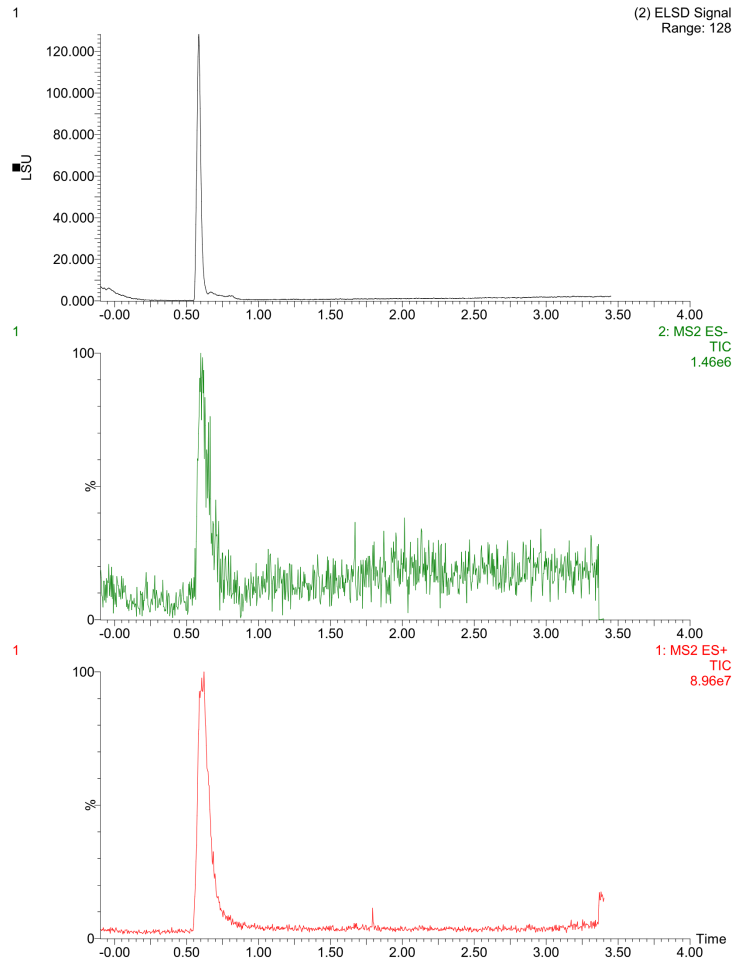


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Ipamorelin (10mg) • Pubchem CID: 9831659  
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

