

Lot Number: **DPS-1700427**  
 Client Name: **Direct Peptides**  
 Identity: **directpeptides.com**

Received Date: **06/15/2026**  
 Analysis Conducted: **06/22/2026**  
 Searchable via: **horizonanalytical.com**

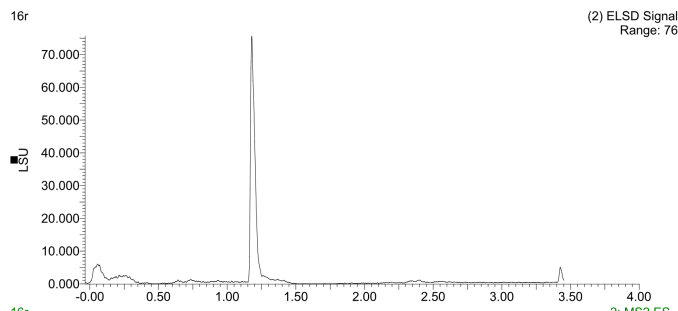
|             |                          |
|-------------|--------------------------|
| Compound:   | Tesamorelin              |
| Lot:        | DPS-1700427              |
| Appearance: | White Lyophilized Powder |

|             |                                                                     |
|-------------|---------------------------------------------------------------------|
| CAS:        | 901758-09-6                                                         |
| Formula:    | C <sub>223</sub> H <sub>370</sub> N <sub>72</sub> O <sub>69</sub> S |
| Mol Weight: | ~5196 g/mol                                                         |

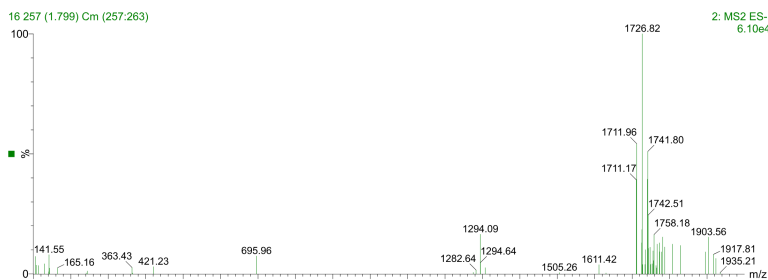
Pubchem CID: 44147413

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

|                | Specification | Result      | Scan to Validate:                                                                   |
|----------------|---------------|-------------|-------------------------------------------------------------------------------------|
| Compound Test: | Tesamorelin   | Tesamorelin |  |
| Quantity:      | 10mg          | 10.21mg     |                                                                                     |
| Purity:        | >98%          | 99.39%      |                                                                                     |



UPLC



MS

**Aleksey Yevtodiyenko PhD**  
 Research and Formulation Chemist

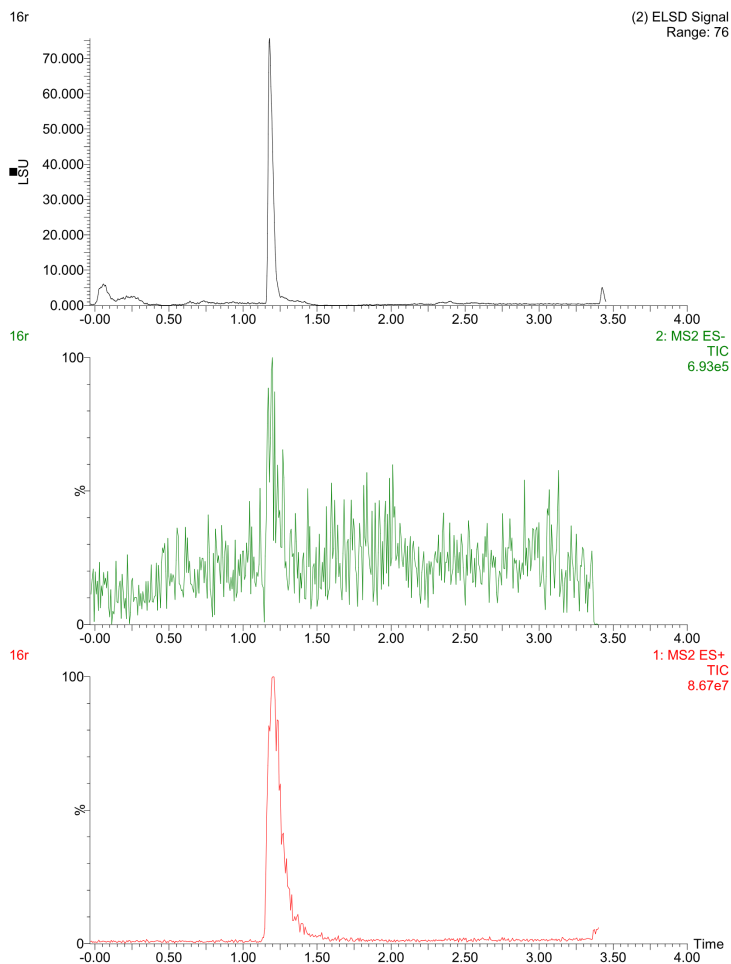


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Tesamorelin (10mg) • Pubchem CID: 44147413  
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

