

Lot Number: **DPS-5349209**  
 Client Name: **Direct Peptides**  
 Identity: **directpeptides.com**

Lab Received Date: **05/08/2026**  
 Analysis Conducted: **05/19/2026**  
 Searchable via: **horizonanalytical.com**

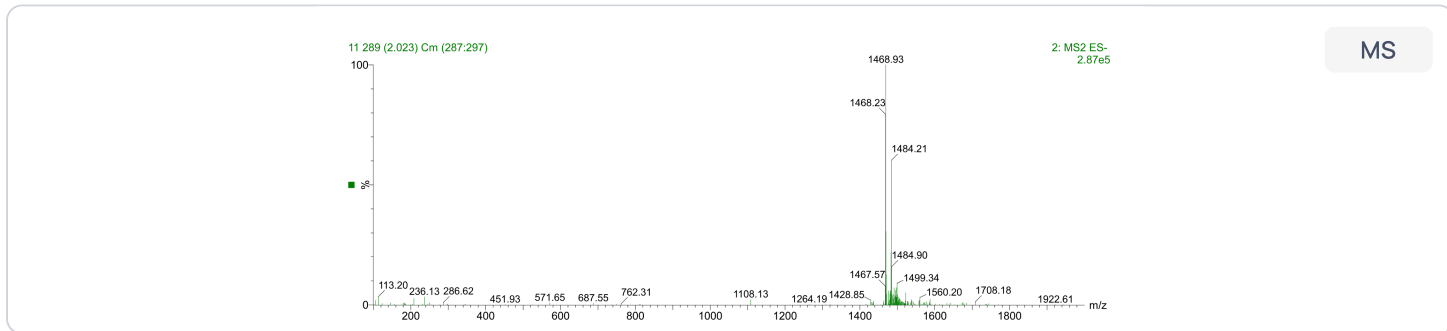
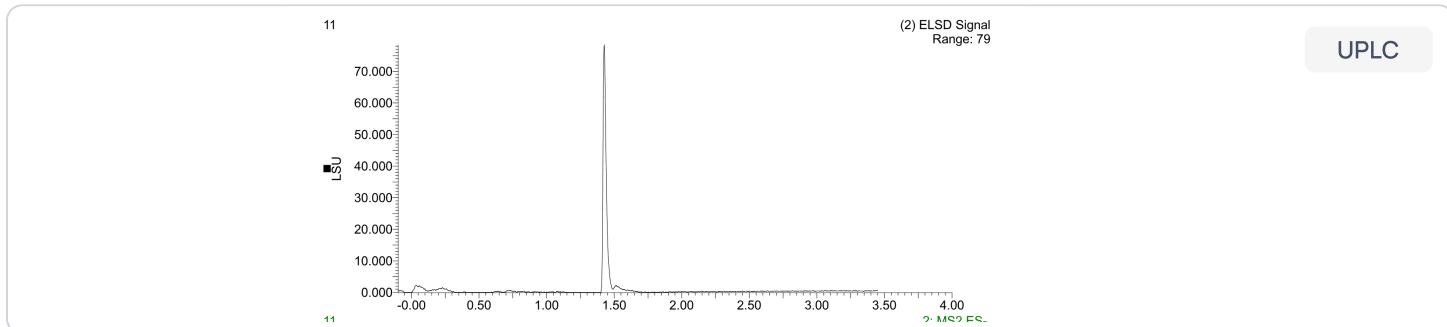
|                |                          |
|----------------|--------------------------|
| Compound:      | Cagrilintide             |
| Report Number: | 1005033                  |
| Appearance:    | White Lyophilized Powder |

|             |                                                                                  |
|-------------|----------------------------------------------------------------------------------|
| CAS:        | 1415456-99-3                                                                     |
| Formula:    | C <sub>194</sub> H <sub>312</sub> N <sub>54</sub> O <sub>59</sub> S <sub>2</sub> |
| Mol Weight: | ~4,409.0 g/mol                                                                   |

Pubchem CID: 146031263

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

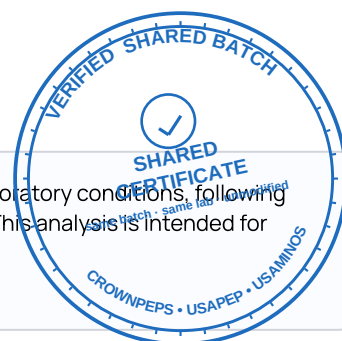
|                | Specification | Result       | Scan to Validate:                                                                   |
|----------------|---------------|--------------|-------------------------------------------------------------------------------------|
| Compound Test: | Cagrilintide  | Cagrilintide |  |
| Quantity:      | 10mg          | 10.05mg      |                                                                                     |
| Purity:        | >98%          | 99.32%       |                                                                                     |



**Aleksey Yevtodiyenko PhD**  
 Research and Formulation Chemist



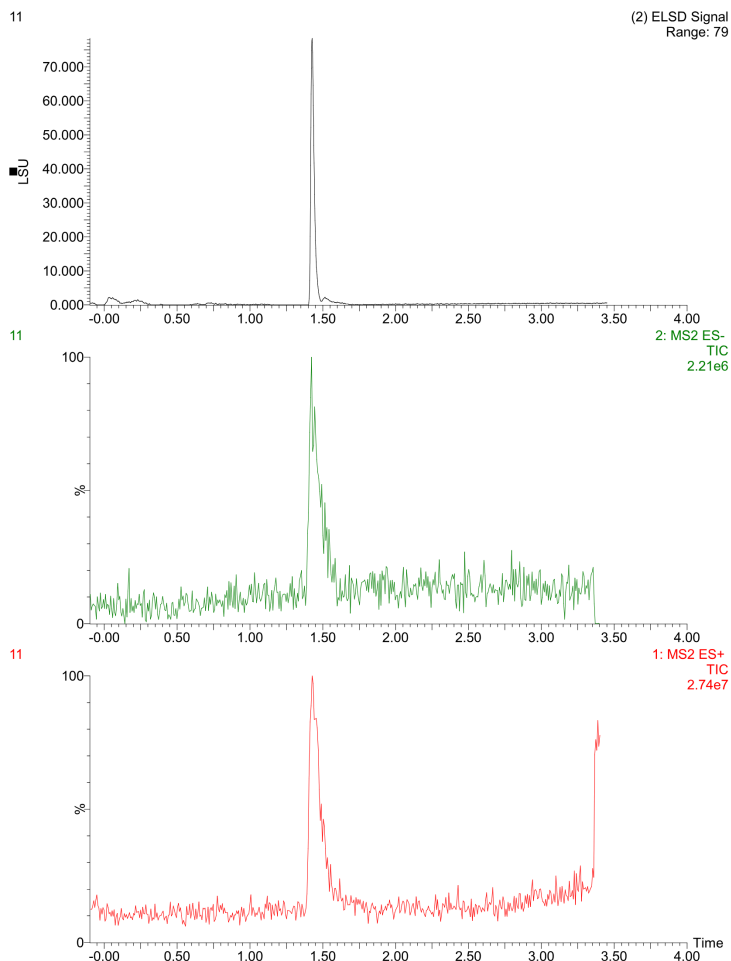
This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.



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Cagrilintide (10mg) • Pubchem CID: 146031263  
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

