

Lot Number: **NB-7652730**  
 Client Name: **Newbridge Peptides**  
 Identity: **<https://newbridgepeptides.com>**


Received Date: **03/20/2026**  
 Analysis Conducted: **03/27/2026**  
 Searchable via: **[horizonanalytical.com](https://horizonanalytical.com)**

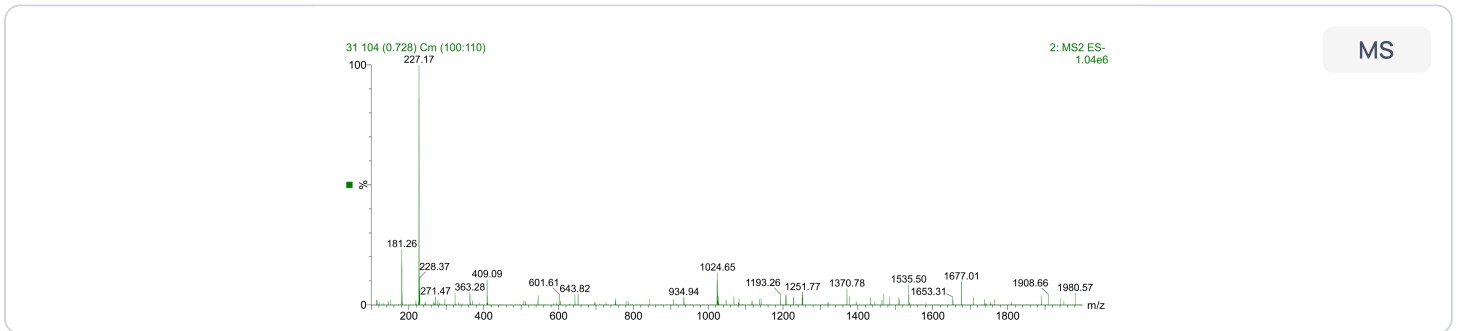
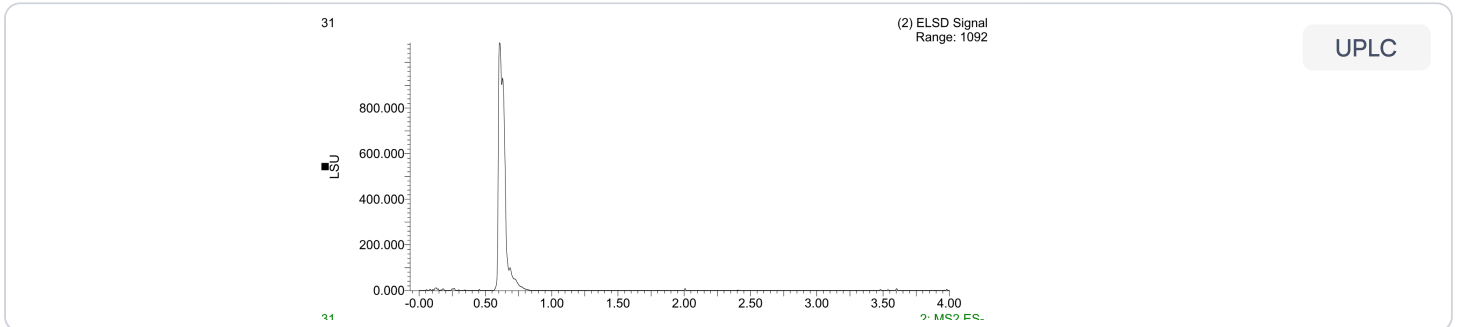
|             |                          |
|-------------|--------------------------|
| Compound:   | PT-141                   |
| Lot:        | NB-7652730               |
| Appearance: | White Lyophilized Powder |

|             |   |
|-------------|---|
| CAS:        | 189691-06-3   |
| Formula:    | C <sub>50</sub> H <sub>68</sub> N <sub>14</sub> O <sub>10</sub> |
| Mol Weight: | ~1025.2 g/mol   |

Pubchem CID: 9941379

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

|                | Specification | Result | Scan to Validate:   |
|----------------|---------------|--------|---|
| Compound Test: | PT-141        | PT-141 |  |
| Quantity:      | 10mg          | 9.95mg |   |
| Purity:        | >98%          | 99.55% |   |



**Aleksey Yevtodiyyenko PhD**  
 Research and Formulation Chemist

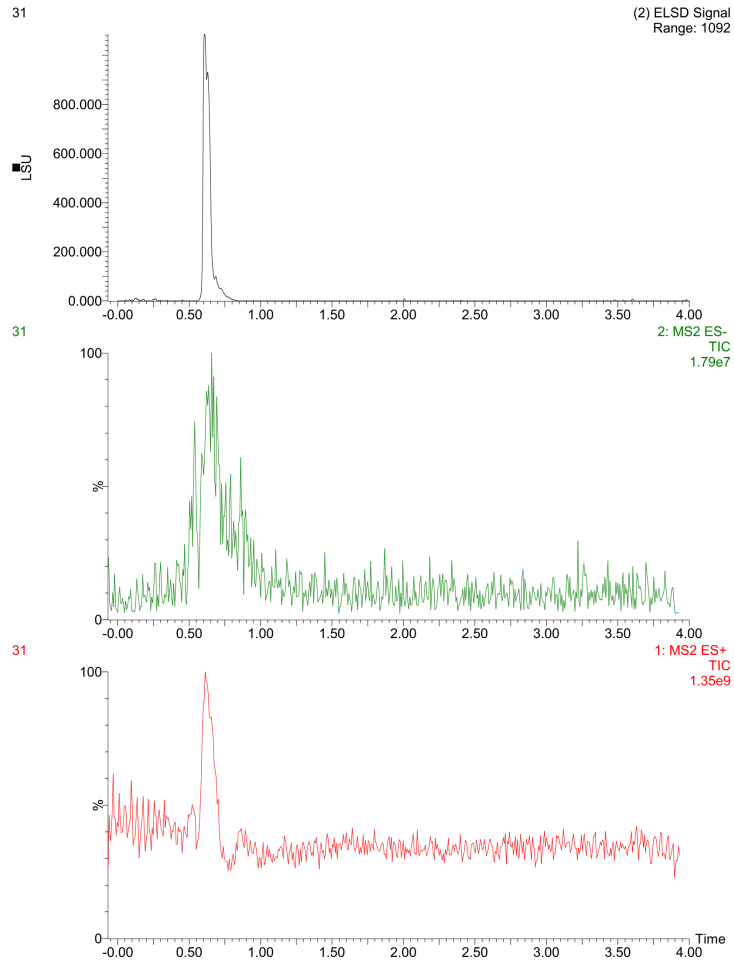


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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PT-141 (10mg) • Pubchem CID: 9941379  
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

