

Lot Number: **DPS-4394418**  
 Brand / Distributed by: **PeptidesATX**  
 Identity: <https://peptidesatx.com>

Analysis Date: **08/28/2026**  
 Searchable via: [horizonanalytical.com](https://horizonanalytical.com)

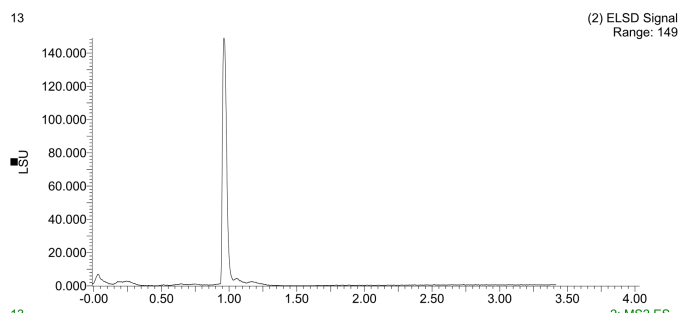
|                |                          |
|----------------|--------------------------|
| Compound:      | PT-141                   |
| Report Number: | 1026534                  |
| Appearance:    | White Lyophilized Powder |

|             |                                                                 |
|-------------|-----------------------------------------------------------------|
| 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                                                   |

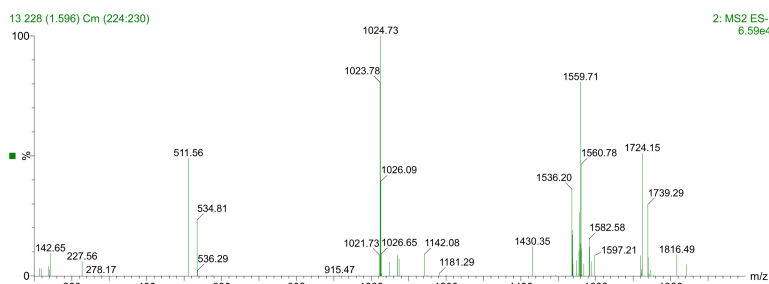
Pubchem CID: 9941379

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          | 10.12mg |                                                                                     |
| Purity:        | >98%          | 99.2%   |                                                                                     |



UPLC



MS

**Aleksey Yevtodiyenko PhD**  
 Research and Formulation Chemist

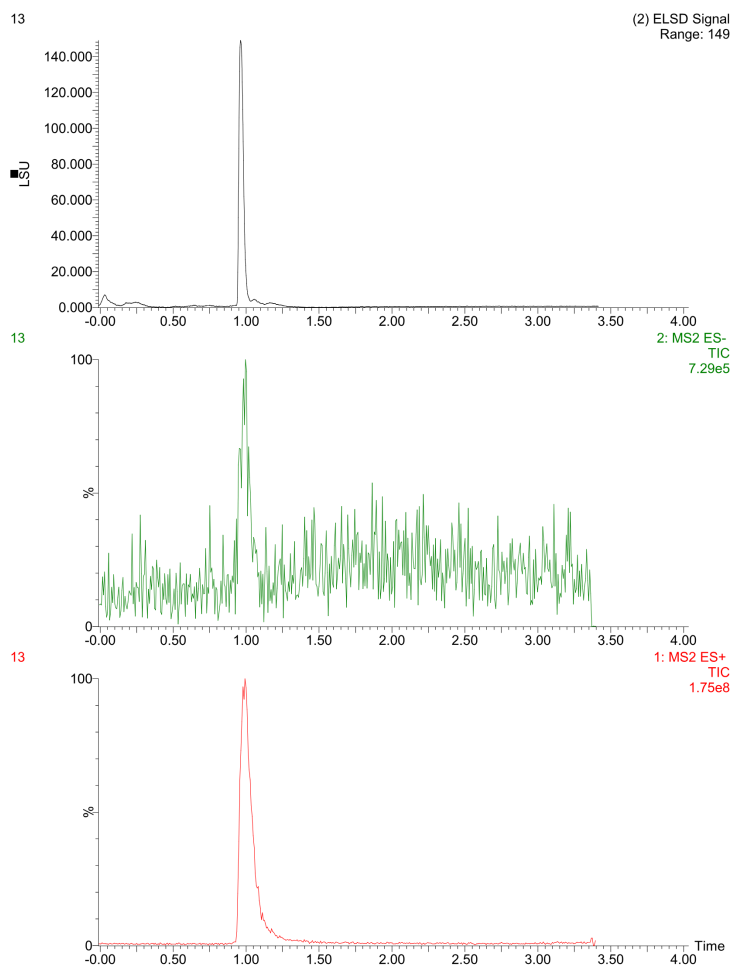


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: **DPS-4394418**  
 Brand / Distributed by: **PeptidesATX**  
 Identity: **<https://peptidesatx.com>**

Analysis Date: **08/28/2026**  
 Searchable via: **[horizonanalytical.com](https://horizonanalytical.com)**

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



Mass Spectrometry (MS)

