

Lot Number: **ASTR-42273**  
 Client Name: **Astra Peptides**  
 Identity: **<https://astrapeptides.com>**

Lab Received Date: **12/20/2025**  
 Analysis Conducted: **12/22/2025**  
 Searchable via: **[horizonanalytical.com](https://horizonanalytical.com)**

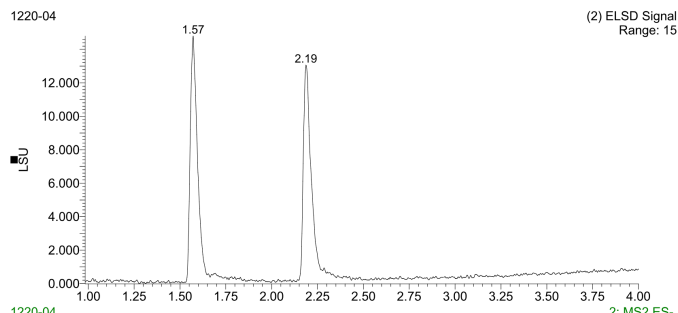
|                |                          |
|----------------|--------------------------|
| Compound:      | BPC-157                  |
| Report Number: | 1000435                  |
| Appearance:    | White Lyophilized Powder |

|             |                                                                 |
|-------------|-----------------------------------------------------------------|
| CAS:        | 137525-51-0                                                     |
| Formula:    | C <sub>62</sub> H <sub>98</sub> N <sub>16</sub> O <sub>22</sub> |
| Mol Weight: | ~1419.5 g/mol                                                   |

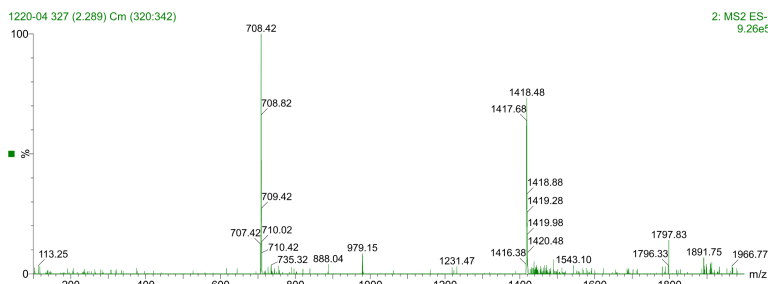
Pubchem CID: 108101

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

|                | Specification | Result  | Scan to Validate:                                                                   |
|----------------|---------------|---------|-------------------------------------------------------------------------------------|
| Compound Test: | BPC-157       | BPC-157 |  |
| Quantity:      | 5mg           | 5.18mg  |                                                                                     |
| Purity:        | >98%          | 99.20%  |                                                                                     |



UPLC



MS

**Aleksey Yevtodiyenko PhD**  
 Research and Formulation Chemist

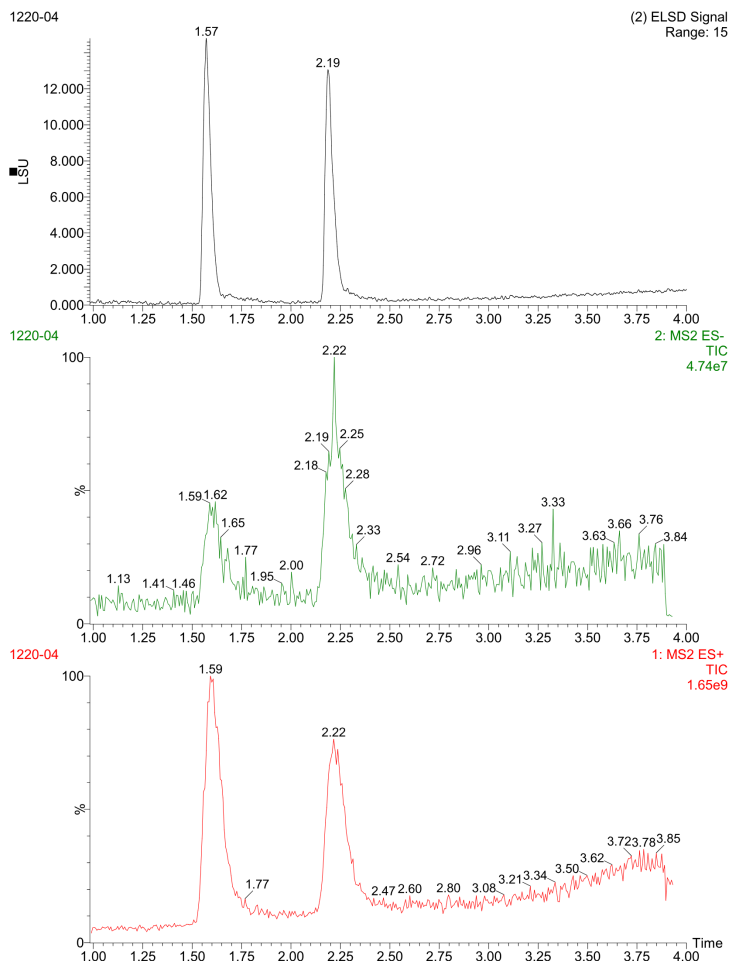


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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**BPC-157 (5mg) • Pubchem CID: 108101**  
**Ultra High Performance Liquid Chromatography (UPLC)**



**Mass Spectrometry (MS)**

