

Lot Number: **DPS-4757983**  
 Client Name: **Direct Peptides**  
 Identity: **directpeptides.com**

Lab Received Date: **12/07/2025**  
 Analysis Conducted: **12/14/2025**  
 Searchable via: **horizonanalytical.com**

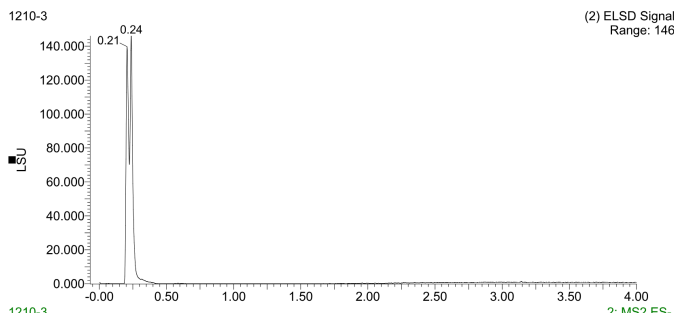
|                |                         |
|----------------|-------------------------|
| Compound:      | GHK-Cu                  |
| Report Number: | 1000032                 |
| Appearance:    | Blue Lyophilized Powder |

|             |                                                                 |
|-------------|-----------------------------------------------------------------|
| CAS:        | 89030-95-5                                                      |
| Formula:    | C <sub>14</sub> H <sub>23</sub> CuN <sub>6</sub> O <sub>4</sub> |
| Mol Weight: | ~401.91 g/mol                                                   |

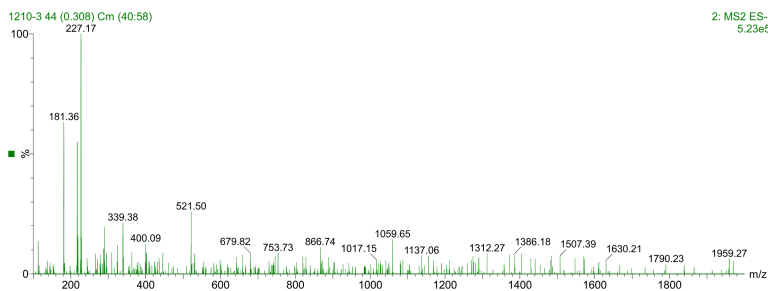
Pubchem CID: 73587

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

|                | Specification | Result | Scan to Validate:                                                                   |
|----------------|---------------|--------|-------------------------------------------------------------------------------------|
| Compound Test: | GHK-Cu        | GHK-Cu |  |
| Quantity:      | 100mg         | -      |                                                                                     |
| Purity:        | >98%          | 99.05% |                                                                                     |



UPLC



MS

**Aleksey Yevtodiyenko PhD**  
 Research and Formulation Chemist

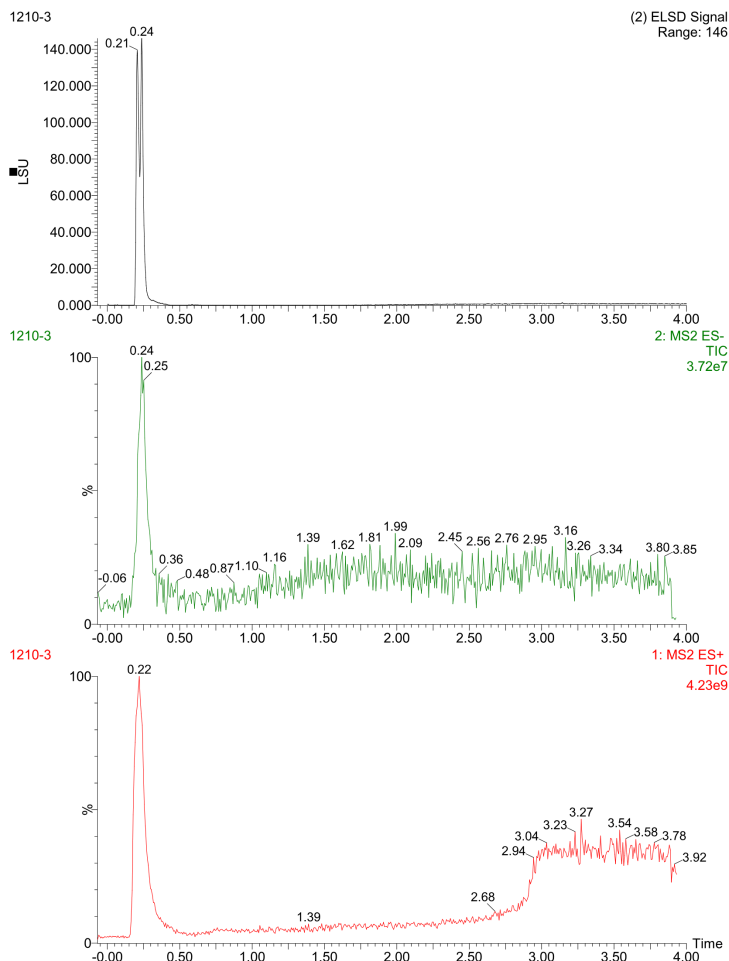


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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GHK-Cu (100mg) • Pubchem CID: 73587  
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

