



|                     |                |
|---------------------|----------------|
| <b>Client:</b>      | Protide Health |
| <b>Accession #:</b> | 2606260209     |
| <b>Search Code:</b> | Prot2606260209 |
| <b>Received:</b>    | 06/26/2026     |
| <b>Reported:</b>    | 06/29/2026     |
| <b>Lot:</b>         | PH-gu50-0309   |

### Sample Summary

|                    |                         |                     |                                      |
|--------------------|-------------------------|---------------------|--------------------------------------|
| <b>Product:</b>    | GHK-CU 50mg             | <b>Purity:</b>      | Vial 1: 99.85%<br>Vial 2: 99.82%     |
| <b>Identity:</b>   | Confirmed               | <b>Net Content:</b> | Vial 1: 54.49 mg<br>Vial 2: 56.83 mg |
| <b>Appearance:</b> | Blue Lyophilized Powder |                     |                                      |

### Analytical Results

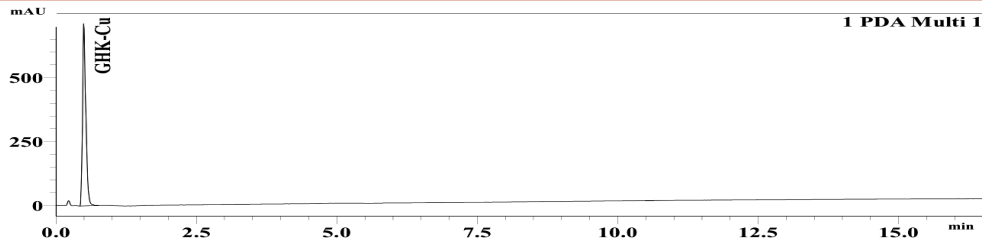
| Test                       | Result   |
|----------------------------|----------|
| <b>Identity (LC-MS)</b>    | GHK-Cu   |
| <b>Purity (HPLC-UV)</b>    | 99.84%   |
| <b>Net Content Average</b> | 55.66 mg |

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

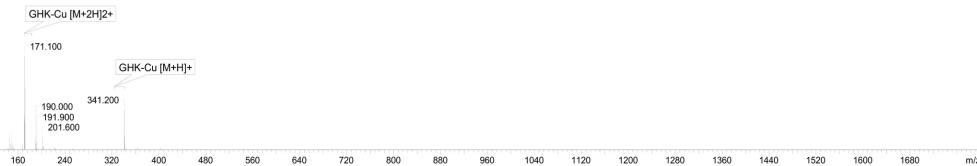
|                               |      |                                |
|-------------------------------|------|--------------------------------|
| <b>Endotoxin Replicate 1:</b> | Pass | Assay Sensitivity: ≤0.05 EU/mL |
| <b>Endotoxin Replicate 2:</b> | Pass | Assay Sensitivity: ≤0.05 EU/mL |

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

#### Chromatogram



#### Mass Confirmation




Principal Chemist

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