



PPB Analytical Inc.

30 Tempo Ave, Toronto, ON M2H 2N8 (647)-812-5296
info@ppbanalytical.com | https://ppbanalytical.com/



Test Report

Client Name Genova Peptides

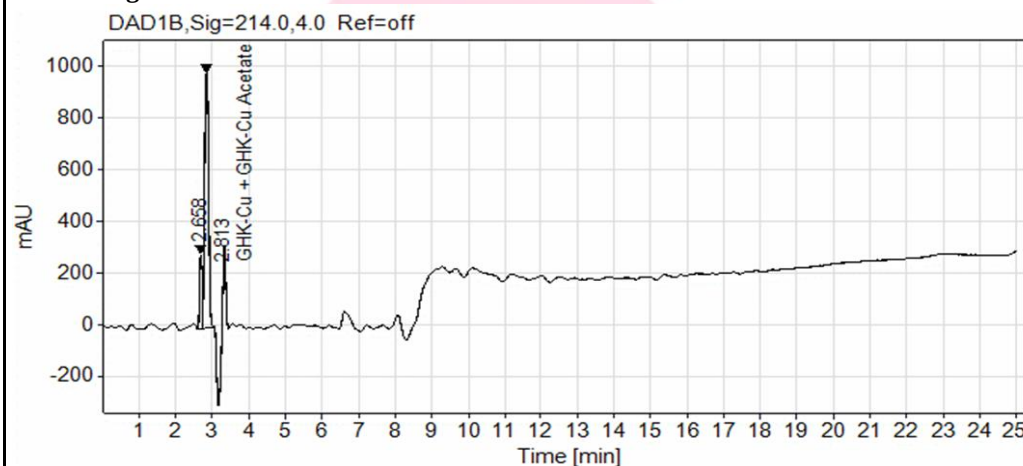
PPB Analytical Sample ID 5026_0510 Sample Receiving Date Jul. 08, 2026
Receiving Condition Ambient Sample Registration Date Jul. 08, 2026
Sample Matrix# Other Test Report Date Jul. 17, 2026
Sample Code# 4210
Sample Description# GHK-CU 50mg - 4210

Compound GHK-Cu
CAS No. 300801-03-0
UV Purity (%) 100.00%
Method HPLC-UV



High Performance Liquid Chromatography (HPLC) – UV Purity Test

Chromatogram #1



Peak	RT (min)	UV purity (%)	Compound
1	2.658; 2.813	100	GHK-Cu + GHK-Cu Acetate

Test Report #: 2026070273-02

PPB Analytical Sample ID: 5026_0510

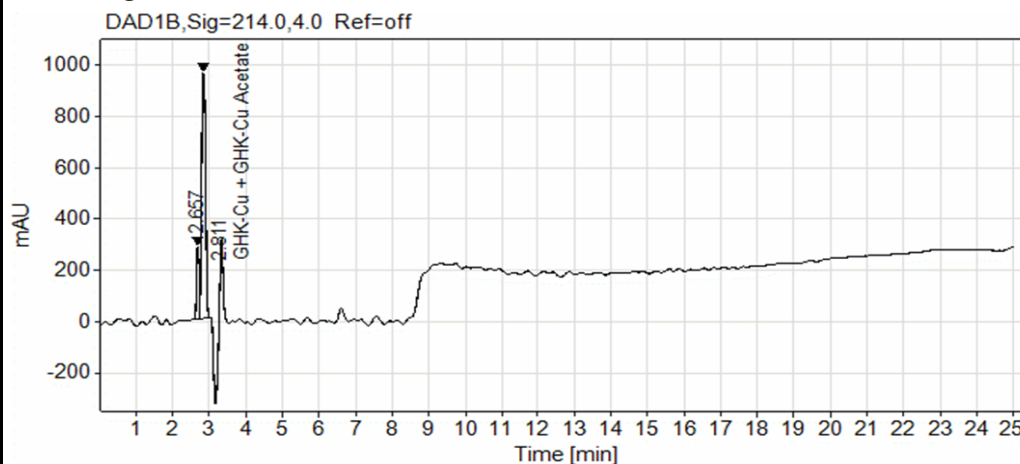


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Chromatogram #2

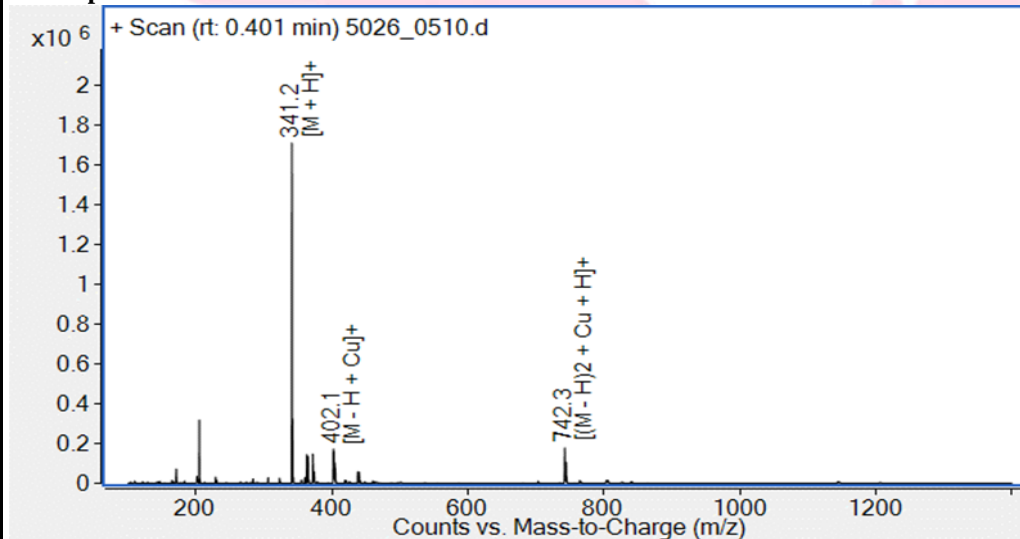


Peak	RT (min)	UV purity (%)	Compound
1	2.657; 2.811	100	GHK-Cu + GHK-Cu Acetate

Note: Some lyophilized peptides may contain various salts and sugars to aid in solubility and act as stabilizing agents. These are generally not detected using UV and are not considered to be impurities.

Identity testing by HPLC-MS

Mass Spectrum #1



Peak	Species	m/z	Calculated MW
1	(M+H) ⁺	341.2	340.2
2	(M-H+Cu) ⁺	402.1	340.1



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3	$((M-H)_2 + Cu + H)^+$	742.3	340.2
Averaged Molecular Weight: 340.2 g/mol			
Note: For larger molecules and peptides, it is uncommon to observe monoisotopic m/z values in full scan mode. The dominant peaks shown in the spectrum can be used to calculate the average molecular weight and then compare to the values reported by vendors and standardized databases for further confirmation.			

Remark: This product is for research purpose only. Not for human/veterinary use.

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Signature:

Title:

Kwan Hung (Sam) Ng
Quality Assurance Associate