

Certificate of Analysis

REPORTED September 30, 2026

CLIENT

VERIFY peptidetestcanada.ca/verify

EMAIL info@peptidetestcanada.ca

ORDER # PTC-684321

SCAN TO VERIFY



PTC-XHDSJSV8

Lab ID: **GHK-135**

END CUSTOMER

NAME Elion Sciences

§ 01 Sample Information

FOR RESEARCH PURPOSES ONLY

Sample ID:	GHK-135	Received:	09/22/2026
Compound:	GHK-Cu	Analyzed:	09/30/2026
Report No.:	COA-2026-SC-03311	CAS:	49557-75-7
Lot Number:	Batch# 6417541	Formula:	C₁₄H₂₂CuN₆O₄
Total Mass:	167.9 mg	Mol Weight:	340.4 g/mol
Appearance:	Lyophilized powder		

SAMPLE PHOTOGRAPH



§ 02 Analytical Results

Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)

	SPECIFICATION	RESULT	STATUS
Compound Test:	GHK-Cu	GHK-Cu	
Net Peptide Content:	100.00 mg	115.27 mg	
Peptide Fill Accuracy:	≥ 90 %	115.3 %	PASS
Chromatographic Purity:	≥ 98 %	99.9 %	

Peptide fill accuracy is the measured net peptide content expressed as a percentage of the declared label claim (measured ÷ label claim × 100).

Chromatographic purity is the target peptide's concentration as a percentage of the total peptide concentration measured — the target peptide against the other trace peptides detected in the same sample. It reflects peptide-related impurities only; it does not measure salts, excipients, or water, and is separate from net peptide content (the actual mg of peptide). — means not determined.

§ 03 HPLC-MS/MS Detail

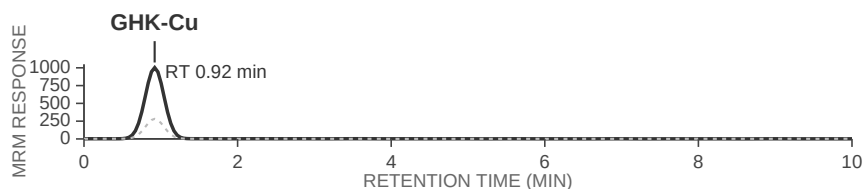
METHOD A · AGILENT 1290 INFINITY II + 6495 QQQ · ESI+

PRECURSOR [M+H]⁺

341.20 Da

Quantifier transition ● MRM

341.20 > 110.40 CE 15 V



ROLE	TRANSITION	CE
● Quantifier	341.2 > 110.4	15 V

Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 μm · Solvent A: 0.1 % formic acid in H₂O · Solvent B: 0.1 % formic acid in Acetonitrile

DISCLAIMER · RESEARCH USE ONLY

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