

Certificate of Analysis

Analytical Testing Report · GHK-Cu

SAMPLE IDENTIFICATION

Analyte †	GHK-Cu	Date requested	—
Client	Pure North Peptides	Date received	4 Sep 2026
Vendor / brand †	purenorthpeptides.com	Date tested	9 Sep 2026
Assigned reference †	PNP-GHK-1002	Date reported	12 Sep 2026
Molecular formula	C14H22CuN6O4	Sample ID	SAMPLE-GHKCU-091226
Theoretical mass	401.91 g/mol	Quantity received †	One sealed vial, lyophilized
Condition on receipt	Intact and sealed on arrival, label legible.		

Chemical reference · GHK copper(II), 1:1 chelate · CAS 89030-95-5. Neutral anhydrous complex; average molar mass excludes water and added counter-ions. Source: [MedChemExpress, HY-P0063](#).

† Client-declared information. Results apply to the sample tested. Full reporting statements accompany the online verification record.

HPLC-UV PURITY & CONTENT ANALYSIS

METHOD · RP-HPLC-UV 214 NM · SPEC ≥ 98.0%

Expected content †	50.00 mg
LABEL CLAIM	
Mass	40.80 mg
SAMPLE AS RECEIVED	
Purity	99.84%
HPLC AREA PURITY	
Fill accuracy	81.6%
MASS OVER LABEL CLAIM	



Fig. 1 · Product photograph

APPEARANCE

Appearance	Blue powder
Cap colour	Yellow

PURITY CONFORMS

Client-supplied specification ≥ 98.0% for area purity: this sample meets that specification. Simple acceptance; no guard band. Applies to this specification only.

GHK-Cu · HPLC-UV 214 nm

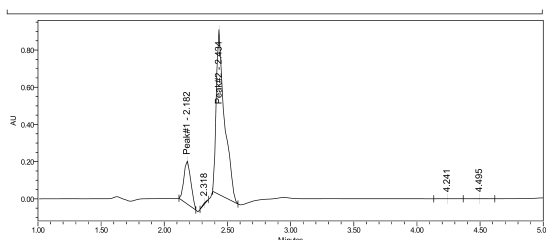


Fig. 2 · Source: Testides LUME-GHK-Cu-50-061626, lot LM-2771. Shared batch confirmed by client.

Content calibrated against GHK-Cu working standard, qualified in house. Calculation basis: As received, uncorrected for water and counter-ion content.

AUTHORISATION

CONTROLLED CERTIFICATE RECORD

Canada Peptide Testing

RECORD ENTRY

Canada Peptide Testing

CERTIFICATE RELEASE
2026-09-15

Verify this certificate

Scan for the current certificate, signed results and reporting statements.

canadapeptidetesting.com/certificates/CPT-GHKCU-50-091226

Record 674bab0032fcabdc5954114 · signing key k1

Verification key WNHDARMMR3T7



SCAN TO VERIFY