Elementrix

CERTIFICATE OF ANALYSIS

GHK-Cu

50mg / vial

REPORT NUMBER
ELX-20260612-49672

CERTIFIED
July 6, 2026

VERIFIED CERTIFICATE Status: PASSED ALL TESTS

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
98.93%	50.08 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Aclopiel peptides
Product	GHK-Cu
Batch number	GHK-260612-Y5
Product form	Lyophilized powder
Labeled quantity	50mg / vial
Molecular formula	C14H22CuN6O4
CAS number	89030-95-5
Cap color	Purple

RESULTS

Purity	98.93%
Net content	50.08 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.19 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm

As <0.1 ppm · Cd <0.1 ppm · Pb <0.1 ppm · Hg <0.05 ppm

BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	99.05%	49.83 mg
V-02	98.91%	51.63 mg
V-03	98.84%	48.77 mg
Batch average	**98.93%**	**50.08 mg**

HPLC CHROMATOGRAM



Generated chromatogram visualization — not raw HPLC data.

METHOD	COLUMN	DETECTION	RETENTION TIME
RP-HPLC (USP <621>)	C18, 4.6 × 150 mm, 3.5 µm	UV 214 nm	7.98 min

AUTHORIZED BY
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Elementrix Analytical

QR VERIFICATION
Scan to verify authenticity
elementrix.pro/verify/ELX-20260612-49672

CERTIFICATE REFERENCE
Report # ELX-20260612-49672
Access Code ELX-121339
Batch GHK-260612-Y5