

ONYX LABS

GHK-Cu

ONYX
LABS

Certificate No.
CP-QCC-2026-052604

Lot Number
GHK-MAY26-4W7ONX

Release Date
2026.05.28

QUALITY CONTROL CERTIFICATE

Copper Tripeptide-1 / Glycyl-L-Histidyl-L-Lysine copper complex (GHK-Cu)

PRODUCT INFORMATION

Product Name	GHK-Cu (Copper Tripeptide-1)
Dosage Form	Lyophilized powder (reconstitute before use)
Peptide Content	50 mg per vial
Appearance	Blue to blue-green lyophilized powder
Solubility	Freely soluble in sterile water or bacteriostatic water
Storage	Refrigerate 2-8 C; protect from light and moisture
Intended Use	Laboratory research use only - not for human consumption

COMPOSITION REFERENCE

GHK-Cu: Gly-His-Lys-Cu(II)

Peptide sequence record for identity verification purposes

QUALITY CONTROL TEST RESULTS

Test	Method	Specification	Result	Status
Appearance	Visual	Blue-green powder	Conforms	PASS
Identity	HPLC/MS	Matches reference	Confirmed	PASS
Purity	HPLC	>= 98.0%	99.2%	PASS
Copper Content	ICP-OES	12.0 - 14.0%	13.1%	PASS
Peptide Content	Gravimetric	Report result	50.4 mg	PASS
Endotoxin	USP <85> LAL	< 0.50 EU/mg	< 0.10 EU/mg	PASS
Sterility	USP <71>	No growth (14 days)	No growth	PASS

CERTIFICATION

This product has been manufactured, tested, and released in accordance with national quality standards. All tests performed meet or exceed applicable specifications.

RELEASED FOR DISTRIBUTION • LOT: GHK-MAY26-4W7ONX • RELEASE DATE: 2026.05.28