

COA NO.	BATCH	ISSUE DATE	STATUS
CoA-PEP-GHK-2026-01	PEP-GHK-2026-01	2026-06-21	RELEASED

1. PRODUCT IDENTIFICATION

Compound	GHK-Cu
Nominal fill weight	50mg
Appearance	White to off-white lyophilized powder
Sequence	Gly-His-Lys · Cu ²⁺
Molecular formula	C14H22CuN6O4
Molecular weight	401.9 Da

2. BATCH INFORMATION

Manufacturing date	2026-01-13
Expiry date	2029-01-13
Date of receipt	2026-06-04
Date of release	2026-06-21
Storage life	36 months when stored at ≤ −20 °C, protected from light and moisture, in unopened sealed vial. Stability after reconstitution is strongly reduced.

3. ANALYTICAL RESULTS

TEST	SPECIFICATION	RESULT	STATUS
Purity (HPLC)	≥ 98.0%	99.23%	PASS
Mass spectrometry	Identity consistent	Consistent	PASS
Endotoxin	≤ 5 EU/mg	< 5 EU/mg	PASS
Water	≤ 6.0%	3.16%	PASS
Acetate	≤ 10.0%	8.27%	PASS
Trifluoroacetate	≤ 1.0%	0.35%	PASS
Peptide content	≥ 80.0%	88.18%	PASS

4. PEPTALIS QUALITY REVIEW

Visual inspection	Conforms
Packaging integrity	Conforms
Documentation review	Conforms
Quality review by	Peptalis Quality
Review date	2026-06-21

5. STORAGE & INTENDED USE

Store at −20 °C, protected from light and moisture. Supplied as a laboratory reagent for in-vitro research use only. Not for human or veterinary use, and not for diagnostic or therapeutic application.

RELEASE

Released by
Peptalis Quality
Date: 2026-06-21