



GHK-Cu 50mg

Lyophilised research compound — for in-vitro research use only

PRODUCT	BATCH	CAS NUMBER	MOL. WEIGHT
GHK-Cu 50mg	UKPL-748	89030-95-5	340.8 g/mol
APPEARANCE	STORAGE	ANALYSIS DATE	REPORT DATE
White lyophilised powder	-20°C, protected from light	21/11/2025	04/12/2025

ANALYTICAL RESULTS

TEST PARAMETER	RESULT	SPECIFICATION	STATUS
Identity	Confirmed — GHK-Cu	Matches reference standard	PASS
Chromatographic Purity	99.953%	≥98.0%	PASS
Mass Spectrometry	[M+H] ⁺ at 341.8 m/z	Matches MW 340.8	PASS
Quantity Measured	51.02 mg	≥50 mg	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

COMPOUND REFERENCE

Compound	GHK-Cu
CAS	89030-95-5
Molecular Weight	340.8 g/mol
Sequence	Tripeptide Gly-His-Lys complexed with Cu ²⁺
Form	Lyophilised powder

ANALYTICAL METHOD & LABORATORY

Method	RP-HPLC + ESI-MS
Laboratory	Chromate Analytics
Analyst	Dr. M. Holloway
Date Signed	04/12/2025

Research Use Only

This product is supplied strictly for in-vitro research and laboratory use only. It is not intended for human or veterinary administration, and must not be ingested or applied to or within the body. Storage and handling are the responsibility of the end-user.