

GHK-Cu Copper Peptide

Repair & Recovery • 100mg • Research Use Only

1. SAMPLE IDENTIFICATION

Product	GHK-Cu Copper Peptide	Batch / Lot no.	GP26-2178
Category	Repair & Recovery	Strength	100mg
Presentation	Research Vial	Dosage form	Lyophilised Powder

2. IDENTITY CONFIRMATION

Method	LC-MS (ESI-Q-TOF)	Result	Conforms to reference standard
[M+H] ⁺ observed	1069.3 m/z	[M+H] ⁺ theoretical	1069.6 m/z
[M+2H] ²⁺ observed	535.3 m/z	Mass deviation	-0.3 Da

3. PURITY AND QUANTITATIVE CONTENT

Technique	UPLC	Method	UPLC-UV, 214 nm
Chromatographic purity	99.2 % (area normalisation)	Content, % of label claim	100.0 %
Measured content	100 mg/vial (label claim 100mg)		

4. ANALYTICAL DATA

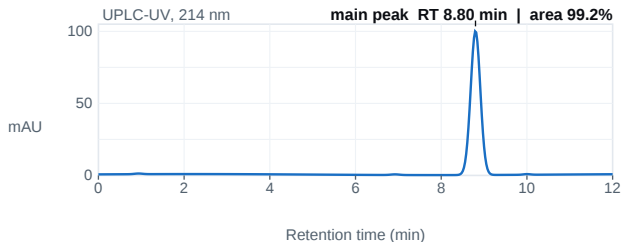


Fig. 1 — UPLC chromatogram; main peak 8.80 min, 99.2% area.

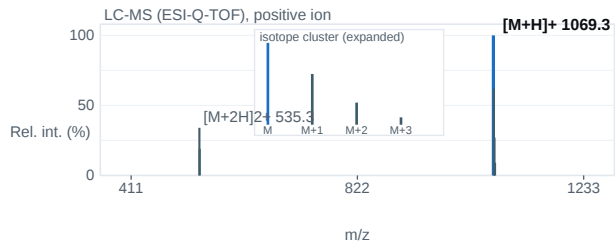


Fig. 2 — ESI-Q-TOF mass spectrum; base peak [M+H]⁺ 1069.3 m/z.

RESULT

PASS — Identity conforms; chromatographic purity 99.2%

5. AUTHORISATION AND VERIFICATION

Analyst	Dr. M. Hassan	Approved (QA)	Dr. H. Bergström
Date of test	25 August 2026	Date of manufacture	6 August 2026
Expiry	6 August 2029	Laboratory	Puralytix Analytical Laboratories

Verify this certificate

Report ID: **GP26-2178**

Verification key: **HZMP-TGXZ**

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Enter the report ID and verification key on the page above, or scan the QR code, to confirm this certificate is genuine.



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