

REPORT ID AF-2026-458755	VERIFICATION CODE G38E-MGTT	CLIENT China Peptide Source	STATUS ACTIVE
PRODUCT GHK-Cu 50 mg	BATCH / LOT GHKC-60K7	SAMPLE RECEIVED Jul 28, 2026	ANALYSIS DATE Jul 30, 2026

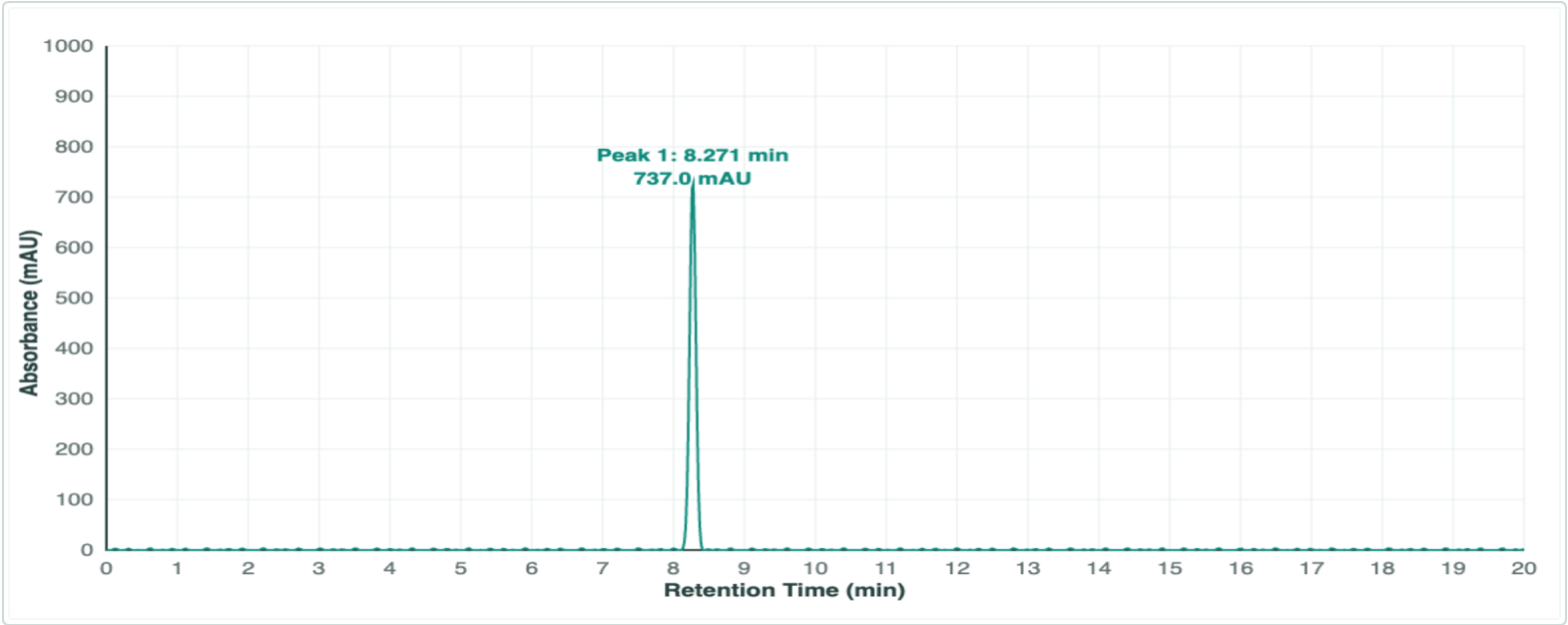
CORE ANALYTICAL PANEL

TEST PARAMETER	METHOD	RESULT	SPECIFICATION	STATUS
GHK-Cu - Purity	RP-HPLC	99.50%	≥99.00%	Conforms
GHK-Cu - Mass Identity	LC-MS	403.93 Da	403.93 ± 2 Da	Conforms
Net Content Quantity	Gravimetric	50.050 mg	50 mg Target	Measured

BIOSAFETY & SCREENING

SAFETY TEST	METHOD	OBSERVED LEVEL	LIMIT	STATUS
Endotoxin Assay (LAL)	LAL	0.93 EU/mg	≤ 5.0 EU/mg	Pass
Heavy Metal Screen (ICP-MS)	ICP-MS	0.018 ppm	< 0.1 ppm	Pass

RP-HPLC CHROMATOGRAM



Column: C18 Reverse-Phase (4.6 × 150 mm, 3.5 μm) Flow Rate: 1.0 mL/min Wavelength: 214 nm

VERIFICATION

G38E-MGTT

<https://analyticalformulations.com/verify/G38E-MGTT>

Lab ID: AFL-001 · FormuVerify™



Scan to verify certificate