

GHK-Cu

CAS	49557-75-7
Molecular formula	C14H23CuN6O4
Molecular weight	403.93 g/mol
Appearance	Deep blue lyophilized powder
Container sizes on this lot	50 mg / 100 mg

Analytical results

TEST	METHOD	RESULT
Purity	Reverse-phase HPLC, 214 nm	99.7% (spec ≥ 98.0%)
Bacterial endotoxin	LAL (Limulus ameocyte lysate)	0.22 EU/mg (spec < 0.5 EU/mg)
Identity	Mass spectrometry	403.93 g/mol obs. vs 403.93 g/mol calc.
Appearance	Visual	Deep blue lyophilized powder

Storage & handling

Lyophilized: -20 C, protected from light. Reconstituted: 2-8 C, use within 30 days.

Assayed: 2026-08-16

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Quality Assurance, PeptideSeed Laboratory Services