



Client Branchroot Amino

Analyzed 09/02/2026

This Certificate of Analysis certifies that the sample listed herein was tested by SteriGenix using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	AHK-Cu (Copper Peptide)	Form	Lyophilized
Batch	BR-001-AK100	Labeled Qty	100MG
Mol. Formula	C15H24CuN6O4+	CAS Number	682809-81-0
Cap Color	Clear	Crimp Color	Silver
Appearance	White Powder	Mol. Weight	416.9 g/mol

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.85	✓
Batch Avg Net Content	100MG ± 10%	103.77	✓
Identity Confirmation (LC-MS)	AHK-Cu (Copper Peptide)	AHK-Cu (Copper Peptide)	✓
Microbial Sterility Screen	Bacterial Growth (Accelerator)	No Growth	✓
Mol Weight	416.9 g/mol	Matches	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓

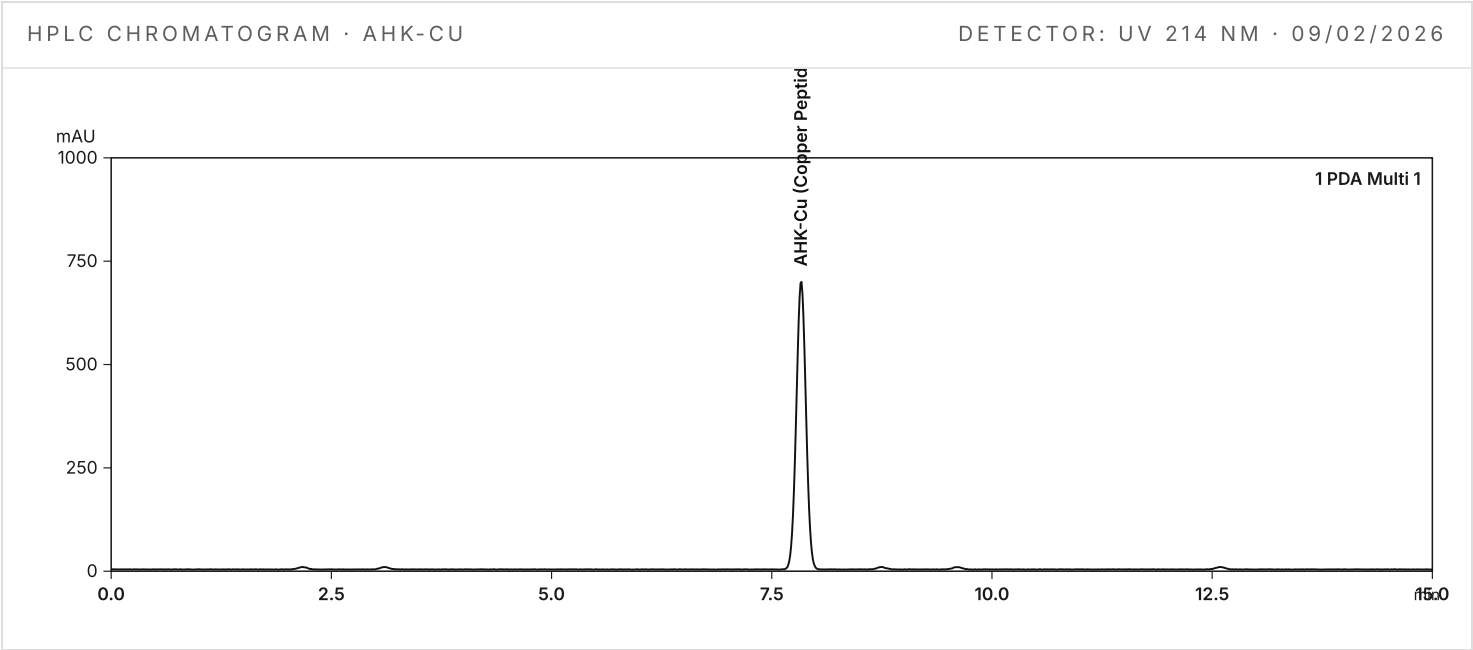
HEAVY METAL SCREENING

Parameter	Result
Lead (Pb)	Negative
Cadmium (Cd)	Negative
Arsenic (As)	Negative
Mercury (Hg)	Negative

BATCH CONFORMITY RESULTS

Not Tested.

HPLC CHROMATOGRAM



SAMPLE PHOTOS



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