



GHK-Cu 50mg + KPV 10mg

2-PEPTIDE BLEND / VIAL

GHK-Cu 50 mg · KPV 10 mg · reconstitution blend

BATCH / LOT	CLIENT	PHYSICAL FORM	STORAGE
BB6008242026	Peptide Supply Co	Lyophilised powder	-20 °C desiccated
BB6008242026-2			
BB6008242026-3			
DATE RECEIVED	DATE ANALYSED	DATE ISSUED	VIALS SUBMITTED
2026-08-29 PDT	2026-09-06 PDT	2026-09-09 PDT	06

INDEPENDENTLY VERIFIABLE

Scan the code, or enter the verification hash printed at the foot of this certificate, to retrieve this record from the Synthesyx portal. A certificate that does not verify did not come from this laboratory.



RESULT SUMMARY

IDENTITY

2 of 2 conform

2 COMPONENTS · RT · UV MATCH

CONFORMS

PURITY

99.47-99.54 %

RANGE ACROSS COMPONENTS

REPORTED

CONTENT

90.9-105.9 %

RANGE, % OF LABELLED CONTENT

REPORTED

STERILITY

No growth

USP <71> · 14 DAY

PASS

ENDOTOXIN

0.01 EU/mL

USP <85>

PASS

HEAVY METALS

All < LOQ

USP <232> CLASS 1 · 4 ELEMENTS

PASS

4 DOMAINS JUDGED AGAINST SPECIFICATION · 2 REPORTED

IDENTITY, PURITY & CONTENT

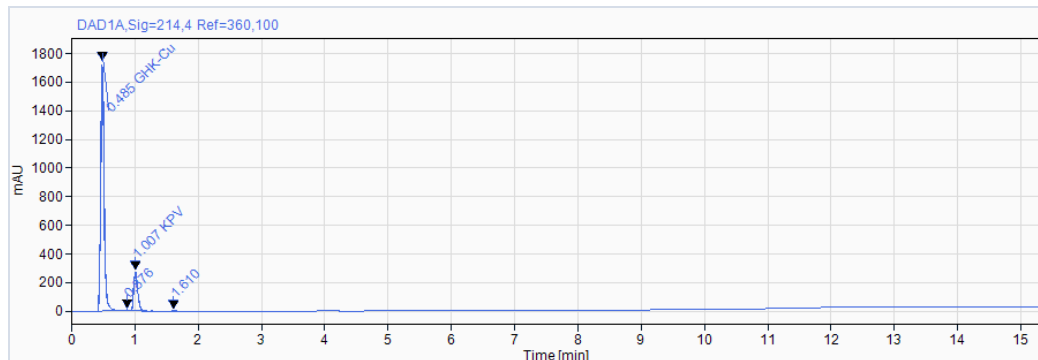
2-COMPONENT BLEND · 3 VIALS · MEAN PER COMPONENT

COMPONENT	IDENTITY	UV MATCH /1000	UV PURITY /1000	RT (MIN)	PURITY (%)	NET PEPTIDE (MG)	% OF LABEL
GHK-Cu 50 mg	✓ Conforms	1000	960	0.480	99.51 / 0.04%	51.09 / 3.19%	102.2
KPV 10 mg	✓ Conforms	1000	1000	1.010	99.51 / 0.04%	9.29 / 2.54%	92.9
SPECIFICATION		≥ 990	—	± 2 %	REPORTED	REPORTED	

Purity and net peptide content are means across the 3 vials assayed. Purity by vial — v1 = 99.47 %, v2 = 99.52 %, v3 = 99.54 %.

UHPLC-UV CHROMATOGRAM

VIAL 01 OF 03

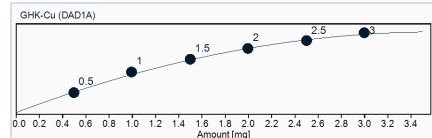


DAD · A 214 nm · VIAL 01, REPRESENTATIVE. PER-VIAL TRACES AVAILABLE VIA THE VERIFICATION PORTAL.

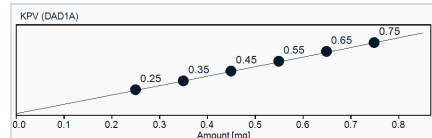
PEAK	RT	AREA	AREA %
■ GHK-Cu	0.480	6,292.700	83.51
■ Unassigned peak	0.880	23.800	0.32
■ KPV	1.010	1,202.900	15.96
■ Unassigned peak	1.610	16.200	0.21

CALIBRATION

GHK-CU



KPV



EXTERNAL STANDARD CALIBRATION · ONE CURVE PER ANALYTE · INSTRUMENT OUTPUT

INSTRUMENT

Agilent 1290 DAD

DETECTION

DAD 214 nm

ANALYST

Dustin Stephens

MICROBIOLOGICAL & ENDOTOXIN TESTING

PERFORMED ON DEDICATED QC VIAL · LOT BB6008242026-ST · BB6008242026-EN · BB6008242026-HM

STERILITY

USP <71>

Result No growth ● PASS

BACTERIAL ENDOTOXIN

USP <85>

Result 0.01 EU/mL ● PASS

Assay sensitivity 0.01 EU/mL ● —

Method Endpoint chromogenic ● —

HEAVY METALS

USP <232> CLASS 1 · ANALYSED BY NV CANN LABS · REPORT 2026NVC1990-14406

As ARSENIC	< 0.167 ppm	Cd CADMIUM	< 0.167 ppm	Hg MERCURY	< 0.167 ppm	Pb LEAD	< 0.167 ppm
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Xavier Suarez
LAB DIRECTOR

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SYNTHESYX