Analytical Evidence Report

HPLC-DAD results for the submitted GHK-Cu sample

REPORT NUMBER
ZYAB-GHK-100-101326

GENERATED
November 15, 2026

GHK-Cu

Sample 6026_0301 | Client report ZYAB-GHK-100-101326

Laboratory Analysis: LAB-CA-01

Results and chromatograms

Client: Ontario Peptide Wholesale

VIAL PHOTOGRAPH


SAMPLE INFORMATION	
Label claim:	**100 mg**
Received:	**Oct 21, 2026**
Status:	**Data complete**
Submitted as:	**GHK-Cu**

ANALYSIS	
Method:	**HPLC-DAD**
Purity at:	**214 nm**
Amount at:	**214 nm**
Comparison:	**Same-run standard**

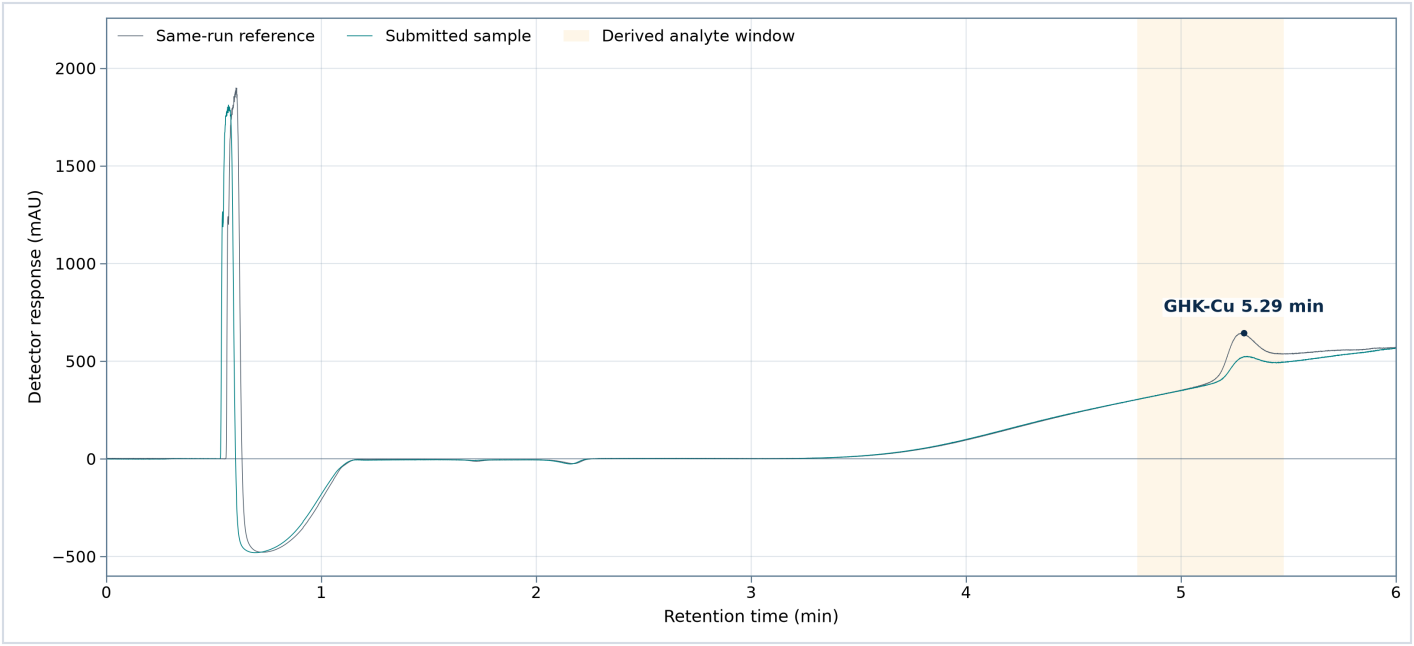
RUN DETAILS	
Run date:	**Oct 30, 2026**
Injections:	**1 sample, 4 standard**
Run time:	**6.00 min / acquisition**
UV spectra:	**190-400 nm, diode array**

RESULTS AT A GLANCE

PROJECTED AMOUNT	HPLC PURITY	CONTENT VS. LABEL	IDENTITY
113.32 mg	**99.96%**	**113.3%**	**Conforms**
BASED ON SAMPLE PREPARATION	214 NM AREA PERCENT	113.32 MG OF 100 MG CLAIMED	RETENTION TIME + UV PROFILE

CHROMATOGRAM - 214 NM

Native 214 nm full-run detector readings



ADDITIONAL TESTS

Test	Result	Limit	Result vs limit (| = limit)	Outcome
Bacterial endotoxins	> 0.125 and < 1.0 EU/mL	<= 1 EU/mL		PASS

BASIS OF THE RESULTS	
Purity:	**214 nm area percent, blank-corrected; main peak 5.292 min; 1 peak counted above the 8.176% reporting limit; 1 injection(s)**
Amount:	**In-run curve, 4 standard levels fitted, R2 0.99937, read at 214 nm; 113.32 ug/mL x 2 mL x 500 / 1000**
Identity:	**Retention 5.292 min vs standards 5.282-5.309 min (met); UV match 0.99995, needed 0.99965, 0.999 or 0.98 (met)**
Lab reports:	**Endotoxin 2026101568-01 (Nov 03, 2026)**

Analyst's note: Revised: vial photograph replaced. Test data unchanged.

Results apply only to the single vial submitted, as received, identified by the lot and tracking number shown, and do not apply to any other vial, lot, or product. This report draws no conclusion on safety, efficacy, fitness for use, or regulatory status, and does not endorse the manufacture, sale, marketing, distribution, or use of any material.
Terms: HPLC purity is the main peak's share of the total integrated peak area at 214 nm; area percent assumes every peak absorbs at 214 nm like the main peak. The amount is calculated from the peptide's own reference standard and the sample preparation recorded for this vial; the vial's reconstitution and dilution are recorded by the laboratory and are not independently measured here. The chromatogram shows the detector's native readings on the purity channel for the whole run, beside the same-run reference standard where the run holds one; nothing is smoothed or resampled. Endotoxin, microbial and heavy-metal results are stated as the laboratory reported them; Testides sets no limit of its own. The endotoxin concentration is of the sample solution as the laboratory prepared and tested it; it is not converted to a quantity per vial or per milligram. Verify this certificate: scan the QR code or visit testides.com/reports/ZYAB-GHK-100-101326.

Amended certificate, revision 4 - supersedes the certificate issued Nov 05, 2026