



## - Summary Report -

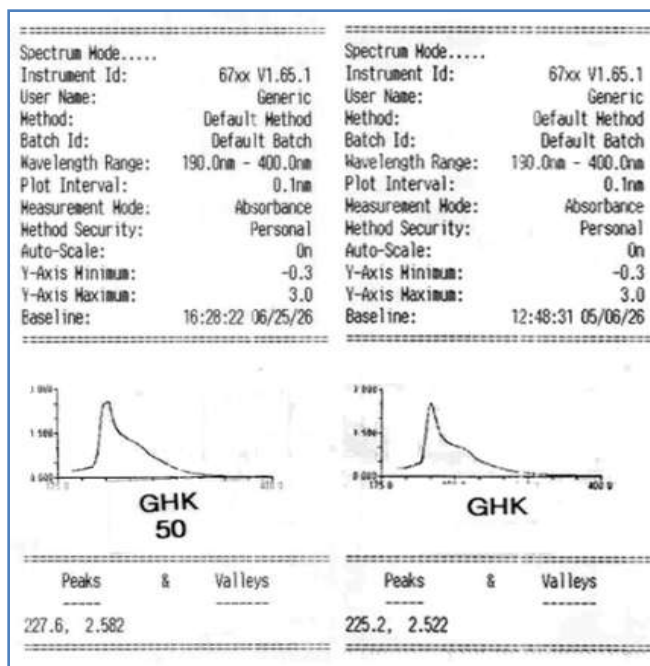
<b>Test Product:</b> GHK-Cu 50mg	<b>Receive Date:</b> 06-22-26
<b>Client:</b> Hot Girl Labs Co.	<b>Batch/Lot #:</b> HGLGHK02
<b>Description:</b> 3ml clear glass vial of blue lyophilized powder. (Trans Blue cap / Silver crimp)	<b>Manufacturer:</b> N/A

COMPONENT	TEST	SPECIFICATION	RESULT
GHK-Cu	<b>Qualitative ID</b> Lambda Max	Test Sample (TS) $\lambda_{max}$ matches its characteristic reference standard.	<b>Matches</b> ∴ <b>Pass</b>
	<b>Percent Purity</b> Correlation Coefficient	NLT 98% $r_{xy} = \frac{\sum_{i=1}^n (x_i - \bar{x}) \cdot (y_i - \bar{y})}{\sqrt{\sum_{i=1}^n (x_i - \bar{x})^2} \cdot \sqrt{\sum_{i=1}^n (y_i - \bar{y})^2}}$	<b>99.4%</b> ∴ <b>Pass</b>
	<b>Quantitative Assay</b> Beer-Lambert	NLT 95% label claim (mg/vial) $\% = (A_{TS}/A_{STD}) \times (C_{STD}/C_{TS}) \times 100$	<b>53.75mg</b> ∴ <b>Pass</b>

Tested on a Jenway 6715 UV/Vis spectrophotometer.

**Discussion:**

Sample received sealed and in good condition.



Performing Analyst Initial & Date: SD 28 June 2026

*Internal tracking copy: Batch/Lot value assigned by Hot Girl Labs. This data is presented in good faith and not warranted as to the accuracy of results. Use of this information "as is" shall be at the risk of the user, and independent verification is the sole responsibility of the user. Analytical Formulations Inc. disclaims any liability incurred related to the misuse of this data. This report does not grant permission to assert any nutritional claims, nor does it give license to use any existing patents or copyrights pertaining to the product samples, or any individual component of said goods. This report may not be reproduced, except in its totality, without the prior, express written consent of Analytical Formulations Inc.*