

Guangdong Fitakh Pharmaceutical Biotechnology Co., Ltd.

Certificate Of Analysis

Product Name	GHK_ Cu Lyophilized Raw Powder	Pkg Size	100mg per bag
Lot NO.	CU20260711	Expiry Date	10 Jul 2028
Analysis Date	11 Jul 2026	Reported Date	11 Jul 2026
Test Results Table			
Item	Standard Requirement	Test Result	Determination
Appearance	Blue- violet powder without impurities and peculiar odor	Conforms to standard	Passed
Assay (HPLC)	$\geq 99.0\%$	99.4%	Passed
Water Content (Loss on Drying)	$\leq 0.5\%$	0.21%	Passed
Residue on Ignition	$\leq 0.1\%$	0.08%	Passed
pH Value (1% Aqueous Solution)	4.0~6.0	5.1	Passed
Heavy Metals (as Hg)	$\leq 10 \mu\text{g/g}$	$< 10 \mu\text{g/g}$	Passed
Lead (Pb)	$\leq 10 \mu\text{g/g}$	Not Detected	Passed
Arsenic (As)	$\leq 2 \mu\text{g/g}$	Not Detected	Passed
Total Aerobic Microbial Count	$\leq 100 \text{ cfu/g}$	$< 10 \text{ cfu/g}$	Passed
Candida albicans	Negative detection required	Conforms to standard	Passed
Pseudomonas aeruginosa	Negative detection required	Conforms to standard	Passed
Staphylococcus aureus	Negative detection required	Conforms to standard	Passed
Molds and Yeasts	$\leq 50 \text{ cfu/g}$	$< 10 \text{ cfu/g}$	Passed
Bacterial Endotoxin	$\leq 10 \text{ EU/g}$	$\leq 10 \text{ EU/g}$	Passed
Conclusion	All tested indicators of this sample comply with the specifications of Q/ZYCU 001- 2025.		
Inspector:		Approver:	

End of Report

Entire Building F, Micro Cosmetics Creative Park, No.18 Huahui Road,
Huashan Town, Huadu District, Guangzhou City