
CERTIFICATE OF ANALYSIS

Client USChemLabs.com
Date 5/12/2024
Order ID USLCGHKC89563
Product Name GHKCu
Catalog No P002652
Lot No. GHK04521 - GHK04575
Sequence Gly-His-Lys(Cu²⁺)
Length 3AA (Cu²⁺)
Modification N/A
Storage -20° C

TEST ITEMS	SPECIFICATION	RESULT
MW by MS	± 1.0	1418.25
Purity by HPLC	> 98 %	99.018 %
Assay	80.0 % ~ 120.0 %	103.4 %
TFA Content	≤ 0.500 %	Conforms
Acetic acid content	≤ 5.0 %	0.2 %
Solubility	5 mg/1 ml H ₂ O	Clearly soluble
Appearance	Blue to purple lyophilized powder	Conforms

US Chem Labs

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