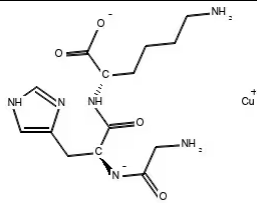


产品检测报告单

Certificate of Analysis

品名 Product Name	蓝铜肽 Copper Tripeptide-1		
CAS No.	89030-95-5		
分子式 Molecular Formula	C14H22N6O4Cu	分子量 Molecular Weight	401.91
生产日期 Production Date	2026-06-05	批号 Batch No.	PGGHK-260605
检测日期 Test Date	2026-06-06	包装规格 Pack Size	1KG/ bag
有效期 Expiry Date	2 Years	检测依据 Specification	企标 In-house
检测项目及结果 Test Items & Result			
检测项目 Test Items	规定 Specification		检测结果 Result
外观 Appearance	蓝紫色粉末 Blue to purple powder		Conforms
鉴别 Identification	与对照品主峰保留时间一致（Consistent with the reference substance main peak retention time）		Complies
纯度 Purity	≥99.5%		99.55%
溶解度 Solubility	易溶于水 Soluble in water		Complies
pH 值	5.0-7.0		6.2
铜含量 Copper content	10.0%-16.0%		11.80%
GHK 含量 GHK content	≥70.0%		72.10%
氯化物含量 Chloride content	≤10.0%		7.8%
重金属含量 Heavy metal content			
铅 Pb	≤10mg/kg		Complies
汞 Hg	≤1mg/kg		Complies
镉 Cd	≤5mg/kg		Complies
砷 As	≤2mg/kg		Complies
菌落总数 Total of Bacteria	≤500CFU/g		Complies
霉菌和酵母菌 Mold and Yeast	≤100CFU/g		Complies
大肠埃希菌 E.coli	不得检出 Negative		未检出 Not detected
铜绿假单胞菌 P.Aeruginosa	不得检出 Negative		未检出 Not detected
金黄色葡萄球菌 S.aureus	不得检出 Negative		未检出 Not detected
结论 Conclusion	所有检验项目均符合规定 All inspection items are in conformity with the specifications.		
储存条件 Storage Condition	密封包装，阴凉干燥避光储存 Sealed packaging, stored at cool, dry and away from light		

Compiled by: 周勇

Approved by: 