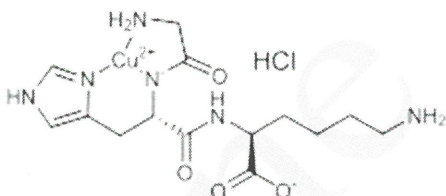


产品检验报告单

CERTIFICATE OF ANALYSIS

Name 名称		Structure 结构	
Copper tripeptide hydrochloride 三肽-1 铜盐酸盐			
CAS No.CAS 号	89030-95-5		
Quantity 数量	20 kg		
Method No.方法编号	QT-TM0-CBR309-03		
Batch No.批号	CBR309-240628	Production date 生产日期	2024-06-28
Report date 报告日期	2024-07-11	Retest date 复检日期	2026-06-27
Items 检验项目	Specifications 标准规定		Results 检验结果
Appearance 性状	Light blue to blue crystalline powder 淡蓝色至蓝色结晶性粉末		符合规定
Identification (HPLC) 高效液相色谱鉴别	The retention time of major peak of test solution should be consistent with that of reference solution. 供试品溶液主峰的保留时间应与对照品溶液一致		符合规定
Chromatographic purity 色谱纯度	NLT 98.0% ≥98.0%		99.8%
Water 水分	NMT 8.0% ≤8.0%		7.1%
pH 值 (2mg/ml)	5.5 to 7.5 5.5~7.5		7.0
Assay 含量	Chloride Content 6.5%~8.5% 氯含量 6.5%~8.5%		7.3%
	Copper Content 10.0%~16.0% 铜含量 10.0%~16.0%		11.6%
	GHK Content 60.0%~80.0% 三肽含量 60.0%~80.0%		76.4%
Conclusion 结论	The results conform to enterprise standard. 符合企业内控标准		

Storage 储存条件	Preserve in tightly closed containers, protected from light and stored at 2°C ~ 8°C. 遮光, 密封, 2°C ~ 8°C 保存	
MFG: BrightGene Fermentation pharmaceutical Co., Ltd. 生产公司: 重庆乾泰医药研究院有限公司 Site: No. 10, Tongyuan Road, Taixing Economic Development Area, Taizhou City, Jiangsu Province China. 生产地点: 江苏省泰州市泰兴经济开发区通园路 10 号		
Reported by: 报告人: 孙莉 Date: 日期: 2024.07.11	Reviewed by: 复核人: 岳梁斌 Date: 日期: 2024.07.11	Approved by: 批准人: 孙莉 Date: 日期: 2024.07.11