

CERTIFICATE OF ANALYSIS

Product Name	Copper Gluconate Anhydrous	Batch No	PY-CG20210125
Quantity	1000KG	Analysis Date	Jan.28,2021
Mfg. Date	Jan.25,2021	Exp. Date	Jan.24,2023
Package	25kg/Drum	Standard	FCCV

No.	Item	Specification	Result
1.	Identification	A:To pass test B:To pass test	Pass Pass
2.	Assay	98.0~102.0%	99.0%
3.	Sulphate	≤0.05%	0.03%
4.	Chloride	≤0.07%	0.04%
5.	As	≤3.0ppm	<3.0ppm
6.	Pb	≤5.0ppm	<5.0ppm
7.	Reducing substance	≤1.0%	0.8%
8.	Copper	13.72~14.28%	13.93%
9.	Particle Size	90% pass 70 mesh	Complies
10.	Total Plate Count	≤1,000cfu/g	<10cfu/g
11.	Yeasts & Molds	≤300cfu/g	<10cfu/g
12.	E.Coli	Negative	Negative
13.	Salmonella	Negative	Negative
14.	Conclusion	Conform to the FCCV Standard.	

Analyst: xuli

QC: lixiaochen