



ZHENGZHOU RUIPU BIOLOGICAL ENGINEERING CO., LTD
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检验报告单

Certificate of Analysis

产品名称 Product Name	葡萄糖酸锌 Zinc Gluconate	批 号 Batch No.	20250825102
数 量 Quantity	2000 kg	生产日期 MFG. Date	2025.08.25
包 装 Packing	25 kg/drum	到 期 日 EXP. Date	2027.08.24
检验项目 Test Items	规格 Specifications	检验结果 Test Results	
外观 Appearance	白色或类白色颗粒或晶状粉末 White or off white granular or crystalline powder	合格 Qualified	
鉴别试验 Identification	通过试验 Pass the test	通过试验 Pass	
葡萄糖酸锌含量 Assay (anhydrous basis)	97.0-102.0%	98.76%	
水分 Water	≤11.6%	7.23%	
氯化物 Chloride	≤0.05%	<0.05%	
硫酸盐 Sulfate	≤0.05%	<0.05%	
还原物质 Reducing substances	≤1.0%	<1.0%	
PH (10 mg/ml)	5.5-7.5	5.86	
铅 Lead (Pb)	≤10 ppm	<1.0 ppm	
砷 Arsenic (As)	≤3.0 ppm	<1.0 ppm	
镉 Cadmium (Cd)	≤5.0 ppm	<5.0 ppm	
溶剂残留 Residual solvent	Compliant with USP	Compliant with USP	
有机挥发性杂质 Organic volatile impurities	Compliant with USP	Compliant with USP	
Total plate count	≤1000CFU/g	<1000CFU/g	
Yeasts and Moulds	≤100CFU/g	<100CFU/g	
Salmonella	Negative	Negative	
E.Coli	Negative	Negative	
Coliform	Negative	Negative	
Staphylococcus	Negative	Negative	
结论 Conclusion	符合 美国药典 43 版 标准 Conformed with the requirements of USP 43		

检验者

复核者

主管

报告日期

Analyst

张燕文

Checker

江慧芳

Supervisor

pb. 2. 2

Report Date 2025.08.29