



# Certificate of Analysis

## 检验报告

CAS No.: 6138-23-4

品名 Product	结晶海藻糖 Trehalose	执行标准 Carried standard	GB/T23529-2009	包装规格 Pack size	20kg
生产批号 batch number	20230623	生产日期 Production date	2023.06.23	有效期 Term of validity	30个月 30months
检测项目及结果Test items and results					
检测项目 Test items	检测方法 test method	标准要求 Standard requirements	检测结果 detection result	判定 determine	
感官 Sensory test	GB/T23529	白色干燥松散晶粒或结晶粉末, 无肉眼可见异物、味甜无异味。 White dry loose grain or crystalline powder, no visible foreign body, sweet taste, no peculiar smell.	符合 Conform	合格 qualified	
含量Assay/%	GB/T23529	≥98.0	99.42	合格Qualified	
PH	GB/T23529	5.0-6.7	6.4	合格Qualified	
灼烧残渣/%Ignition residue	GB/T23529	≤0.05	0.00	合格Qualified	
干燥失重% Loss on drying	GB/T23529	≤1.5	0.06%	合格Qualified	
色度Chromaticity	GB/T23529	≤0.100	0	合格Qualified	
浊度Turbidity	GB/T23529	≤0.05	0	合格Qualified	
霉菌和酵母菌 Mold and yeast CFU/g	GB4789.15	≤100	<100	合格 Qualified	
菌落总数 Totalplatecount CFU/g	GB4789.2	≤100	<100	合格Qualified	
大肠菌群MPN/100g Coliforms	GB4789.3	不得检出Negative	未检出Negative	合格Qualified	
沙门氏菌Salmonella	GB4789.4	不得检出Negative	未检出Negative	合格Qualified	
铅Pb/mg/kg	GB5009.12	≤0.5	<0.1	合格Qualified	
砷AS/mg/kg	GB5009.11	≤0.5	<0.1	合格Qualified	
存储条件Storage conditions	成品应贮于干燥通风、清洁的库房中, 离墙离地存放以防受潮。 The finished products should be stored in a dry, ventilated and clean warehouse, away from the wall and the ground to prevent moisture.				
净含量Net weight	√合格 Up to the standard		□不合格 Below standard		
包装Package	√合格 Up to the standard		□不合格 Below standard		
结论Conclusion	符合标准 conform				

检验人: 李玉

复核人: 王敬

检测日期: 2023.06.23

