



西安绿泉科技有限公司

XI'AN GREEN SPRING TECHNOLOGY CO., LTD.

CERTIFICATE OF ANALYSIS

检测报告单

Product Name:	Zeaxanthin Powder	Lot Number:	2210620
产品名称	玉米黄质粉末	批号	
Botanical Source	Marigold Flower	Manufacture Date:	2022.06.20
植物来源	万寿菊花	生产日期	
Plant Latin Name	Tagetes Erecta L	Quantity:	500kg
拉丁名	万寿菊提取物	数量	
Used Part	Flower	Package:	Aluminum foil bags
提取部分	花瓣	包装	铝箔袋
Sterilization Method	NO-IR&GMO free	Executive Standard:	Q/STY 0002S-2017
灭菌方式	非辐照	标准依据	

ITEMS 检测项目	SPECIFICATION 技术指标	RESULTS 检测结果
Description 性状	Nacarat powder	Conforms 符合
Zeaxanthin content 玉米黄质含量	≥70.0%	70.78%
Loss on drying 干燥失重	≤5.0%	0.47%
Density 密度	0.10-0.30g/ml	Conforms 符合
Particle size (pass through sieve No. 40)	≥95.0%	Conforms 符合
Ash 灰分	≤4.0%	0.28%
N-hexane 正己烷	≤50mg/kg	<5mg/kg
Lead (Pb) 铅	≤1.0mg/kg	0.08mg/kg
Arsenic (As) 砷	≤0.5mg/kg	0.07mg/kg
Cadmium (Cd) 镉	≤1.0mg/kg	<0.01mg/kg
Mercury (Hg) 汞	≤0.1mg/kg	<0.01mg/kg
Total Plate Count 细菌总数	≤1000cfu/g	70cfu/g
Yeasts and Moulds 霉菌酵母菌	≤100cfu/g	20cfu/g
E.Coli 大肠杆菌	<10cfu/g	Negative
Salmonella 沙门氏菌	不得检出/25g	Negative
Staphylococcus aureus 金黄色葡萄球菌	<10cfu/g	Negative

Conclusion 结论 **Qualified 合格**

Storage Store in a cool and dry place,protected from light,heat and oxygen.

储存 室温、避光保存

Shelf life 24 months in the original package under recommend storage condition.It is recommended to use the entire content after opening

保质期 产品原包装24个月，开封后请尽快使用

Approved by
(Quality Assurance)

