



Green Spring Technology

西安绿泉科技有限公司

质量检验报告

CERTIFICATE OF ANALYSIS

| | |
|----------------------------|---------------------------------|
| 产品名称 (Product name) | 黄芪多糖 Astragalus polysaccharides |
| 植物来源 (Botanical source) | 黄芪 Astragalus membranaceus |
| 提取部位 (Plant part used) | 根部 root |
| 生产批号 (Batch Number) | CY230513 |
| Batch Quantity | 200kgs |
| 生产日期 (Manufacture Date) | 2023/05/13 |
| 检测日期 (Date of Certificate) | 2023/05/17 |
| 失效日期 (Expire Date) | 2025/05/13 |

| 检测项目 Items | 标准 Standards | 检测结果 RESULTS |
|------------------------------|---------------------------|--------------|
| 外观形状 (Appearance) | 棕色粉末(Brown Yellow Powder) | 合格(Complies) |
| 气味 (Odor) | 特殊气味(Characteristic) | 合格(Complies) |
| 含量 Assay (UV) | 50% | 50.4% |
| 粒度 Sieve analysis | 95% pass 80 mesh | 合格(Complies) |
| 干燥失重 (Loss on Drying) | ≤5.0% | 1.31% |
| 溶剂残留 (Residue on Ignition) | ≤5.0% | 0.52% |
| 农药残留 (Residue on Pesticide) | / | / |
| 灰分 Ash | ≤8.0% | 4.16% |
| 堆积密度 Bulk density | 40~60g/100mL | 55g/100mL |
| 重金属 (Heavy Metals) | <10ppm | 合格(Complies) |
| 砷 As | ≤1.0ppm | 合格(Complies) |
| 铅 Pb | ≤1.5ppm | 合格(Complies) |
| 汞 Hg | ≤0.3ppm | 合格(Complies) |
| 镉 Cd | ≤0.3ppm | 合格(Complies) |
| 菌落总数 (Total Plate Count) | <1000cfu/g | 330cfu/g |
| 霉菌及酵母 (Yeast & Moulds) | <100cfu/g | 20cfu/g |
| 大肠杆菌 (E.Coli) | 无 Negative | 合格(Complies) |
| 沙门氏菌 (Salmonella) | 无 Negative | 合格(Complies) |
| 金黄色葡萄球菌 (Staph.aureus) | 无 Negative | 合格(Complies) |

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|-----------------|---|
| 结论 (Conclusion) | 符合规范 (Conform with specification) |
| 储存条件(Storage) | 请存放在阴凉干燥的地方, 远离强光和热源 Store in sealed containers at cool & dry place. Protect from light, moisture and pest infestation. |
| 保质期(Shelf life) | 原包装状态下保质期 24 个月 2 years when properly stored |

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