

分析报告 Certificate of Analysis

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|--------------------------|---------------------------|----------------------------|-------------------------------------|
| 产品名称 Product Name | Gymnema Sylvestre Extract | 植物学名 Botanical Source | Gymnemasylyvestre (Retz.) Schult. |
| 生产批号 Batch No. | ZDG260403 | 生产日期 Manufacturing Date | 2026-04-03 |
| 生产批量 Batch Quantity | 1000Kg | 失效日期 Expiration Date | 2028-04-12 |
| 报告日期 Date of Certificate | 2026-04-10 | 包装规格 Packing specification | 25kg/Paper Drum |

| 项目 Item | 标准 Specification | 结果 Result | 方法 Method |
|--------------------------------------|------------------------|--------------|--------------------|
| 指标成分 Maker Compounds | NLT 50% Gymnemic Acids | 50.78% | 重量法 Gravimetric |
| 性状检查 Organoleptic | | | |
| 外观 Appearance | Fine Powder | Conform | Sense |
| 颜色 Color | Brown-Green | Conform | Sense |
| 气味 Odor | Characteristic | Conform | Sense |
| 味道 Taste | Characteristic | Conform | Sense |
| 使用部位 Part Used | Twigs and leaves | Conform | / |
| 提取溶剂 Extract solvent | Water & Ethanol | Conform | / |
| 物理性状 Physical Characteristics | | | |
| 目数 Particle Size (80 mesh) | 99.0% pass 80 mesh | Conform | / |
| 水分 Moisture | ≤5.0% | 3.25% | GB 5009.3 |
| 酸不溶灰分 Acid-insoluble ash | ≤5.0% | 1.16% | GB 5009.4 |
| 重金属 Heavy Metals | | | |
| 总重金属 Total Heavy Metals | ≤10ppm | Conform | GB 5009.74 |
| 砷 As | ≤2.0ppm | 0.130ppm | GB 5009.11 |
| 铅 Pb | ≤2.0ppm | 0.281ppm | GB 5009.12 |
| 镉 Cd | ≤0.5ppm | 0.071ppm | GB 5009.15 |
| 汞 Hg | ≤0.5ppm | 0.012ppm | GB 5009.17 |
| 微生物检测 Microbiological Tests | | | |
| 总菌落数 Total Plate Count | ≤1,000cfu/g | 330cfu/g | GB 4789.2 |
| 酵母菌&霉菌 Total Yeast & Mold | ≤100cfu/g | 10cfu/g | GB 4789.15 |
| 大肠杆菌 E.coli | Negative | Not detected | GB 4789.38 |
| 沙门氏菌 Salmonella | Negative | Not detected | GB 4789.4 |

Packing and Storage : Packed in paper drums and two plastic bags inside. Store in well closed container away from moisture.