

## 桑叶提取物 Mulberry Extract

产品名称 Product Name 桑叶提取物 Mulberry Extract 批号 Lot NO. MBEB0120200502  
植物名称 Botanical Name *Folium Mori*. 批次数量 Quantity 50kg  
生产日期 Manufacture Date 2020-05-24 保质期 Expiry Date 2022-05-23  
提取溶剂 Extract Solvent 乙醇 Ethonal 提取部位 Part Used 叶子 Leaves

| 检测指标 ITEM                                                                                                                                                       | 产品规格 SPECIFICATIONS & METHODS  | 检测结果 TEST RESULTS |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|
| 外观 Appearance                                                                                                                                                   | 淡黄棕色粉末 Light brown fine powder | 符合规定 Complies     |
| 味道 Odor and taste                                                                                                                                               | 具有独特气味 Unique mulberry flavor  | 符合规定 Complies     |
| 鉴别 Identification                                                                                                                                               | TLC                            | 符合规定 Complies     |
|                                                                                                                                                                 | HPLC                           |                   |
| 水份 Moisture                                                                                                                                                     | ≤5.0%(GB 5009.3-2016)          | 1.4%              |
| 灰分 Ash                                                                                                                                                          | ≤5.0%(GB 5009.227-2016)        | 1.2%              |
| 目数 Particle Size                                                                                                                                                | 98% through 80 meshes (USP)    | 100%              |
| 功效成分 ACTIVE INGREDIENTS                                                                                                                                         |                                |                   |
| 总黄酮 total flavones                                                                                                                                              | 20%HPLC                        | 20.75%            |
| 重金属 HEAVY METALS                                                                                                                                                |                                |                   |
| 铅 Lead(Pb)                                                                                                                                                      | ≤1.5ppm(GB 5009.12-2010)       | 0.03ppm           |
| 砷 Arsenic(As)                                                                                                                                                   | ≤1.0ppm(GB 5009.11-2014)       | 0.12ppm           |
| 汞 Mercury(Hg)                                                                                                                                                   | ≤0.3ppm(GB 5009.17-2014)       | 0.005ppm          |
| 镉 Cadmium(Cd)                                                                                                                                                   | ≤0.3ppm(GB 5009.15-2014)       | 0.005ppm          |
| 微生物 MICROBIOLOGICAL PARAMETERS                                                                                                                                  |                                |                   |
| 总菌落数 Total Plate Count                                                                                                                                          | ≤10000cfu/g(GB 4789.2-2016)    | <10cfu/g          |
| 霉菌和酵母菌 Yeasts & Molds                                                                                                                                           | ≤1000 cfu/g(GB 4789.15-2016)   | <10cfu/g          |
| 大肠杆菌 E. Coli                                                                                                                                                    | Negative/1.0g(GB 4789.3-2016)  | 未检出 Not Deected   |
| 沙门氏菌 Salmonella                                                                                                                                                 | Negative/1.0g(GB 4789.4-2016)  | 未检出 Not Deected   |
| 金色葡萄球菌 Staphylococcus aureus                                                                                                                                    | Negative/1.0g(GB 4789.10-2016) | 未检出 Not Deected   |
| 包装及储藏 PACKAGING AND STORAGE: Packing in 25KG per drum. Stored in a well-closed place with constant low temperature and no direct sun light.每桶 25KG。储存于干燥阴凉免光环境。 |                                |                   |

\*本产品为纯天然提取，由于季节影响每批次之间可能会产生细微的颜色和口感差异 This is a natural product, there may be color and taste variations from lot to lot due to crop fluctuations from harvest to harvest.

检验人：李森

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