

西安慧集本草生物科技有限公司

XI'AN HI HERB BIOTECHNOLOGY CO.,LTD

Certificate of Analysis 质量分析报告

| Product Name: | Honeysukle flower P.E. | Specification: | 10:1 |
|---------------|------------------------|-------------------|--------------------------|
| INCI Name: | Honeysuckle extract | Botanical Source: | Lonicera japonica Thunb. |
| Batch Number: | YG22110201 | Manufacture Date: | 11.02.2022 |
| Part used: | Flower&Leaf | Analysis Date: | 11.03.2022 |
| Quantity: | 1000KGS | Expire Date: | 11.01.2024 |

| ITEM | STANDARD | TEST RESULT | TEST METHOD |
|-----------------------|---|----------------|--------------|
| Physical & Chemical | | | |
| Appearance | Light Brown yellow powder | Complies | Visual |
| Odour | Characteristic | Characteristic | Organoleptic |
| Taste | Characteristic | Characteristic | Organoleptic |
| Particle Size | 100% pass80 mesh | Complies | CP2015 |
| Loss on Drying | ≤5.0% | 4.31% | 105℃/2h |
| Ash | ≤5.0% | 3.99% | 550℃/6h |
| Extraction Solvent | Water | Complies | |
| Heavy Metal | | | |
| As | ≤2.0ppm | Complies | AAS |
| Pb | ≤2.0ppm | Complies | AAS |
| Cd | ≤1.0ppm | Complies | AAS |
| Hg | ≤0.1ppm | Complies | AAS |
| Microbiological Test | | | |
| Total Plate Count | ≤1,000cfu/g | 450 cfu/g | AOAC |
| Yeast & Mold | ≤100cfu/g | 70 cfu/g | AOAC |
| E.Coli | Negative | Complies | AOAC |
| Salmonella | Negative | Complies | AOAC |
| Staphylococcus aureus | Negative | Complies | AOAC |
| Conclusion | Conforms with specification | | |
| Storage | Stored in cool and dry places. Keep away from strong light and heat | | |
| Packing | By 25kgs/Drum, inner by plastic bag | | |
| Shelf Life | 24 months under the above condition, and in it's original package | | |

QC. Manager: Gloria Yang Checker: Li Wanqi Analyst: HeWengfei