



## CERTIFICATE OF ANALYSIS

|                            |                              |                           |            |
|----------------------------|------------------------------|---------------------------|------------|
| <b>Product Name:</b>       | Organic Burdock Root Extract | <b>Manufacturer:</b>      | QYLZBIO    |
| <b>Botanical Name:</b>     | <i>Arctium lappa L</i>       | <b>Country of origin:</b> | P.R.China  |
| <b>Plant part:</b>         | Root                         | <b>Manufacture Date:</b>  | 2026.03.03 |
| <b>Type of extraction:</b> | Water                        | <b>Expired Date:</b>      | 2028.03.02 |
| <b>Quantity:</b>           | 100kg                        | <b>Shelf life:</b>        | 2Years     |

| Analysis Items    | Specification       | Result   | Determination | Test Method  |
|-------------------|---------------------|----------|---------------|--------------|
| Specifications    | 10:1                | Conforms | Qualified     | TLC          |
| Appearance        | Brown Yellow Powder | Conforms | Qualified     | Visual       |
| Odor              | Characteristic      | Conforms | Qualified     | Organoleptic |
| Ash               | ≤ 5.0%              | 2.08%    | Qualified     | USP          |
| Loss on Drying    | ≤ 5.0%              | 3.12%    | Qualified     | USP          |
| Mesh Size         | 95% pass 80 mesh    | Conforms | Qualified     | 80 mesh      |
| Heavy Metals      | ≤ 10ppm             | Conforms | Qualified     | USP          |
| As                | ≤ 2ppm              | Conforms | Qualified     | ICP-MS       |
| Pb                | ≤ 2ppm              | Conforms | Qualified     | ICP-MS       |
| Cd                | ≤ 1ppm              | Conforms | Qualified     | ICP-MS       |
| Hg                | ≤ 0.5ppm            | Conforms | Qualified     | ICP-MS       |
| Total Plate Count | ≤ 1000cfu/g         | Conforms | Qualified     | CP2015       |
| Yeast & Mold      | ≤ 100cfu/g          | Conforms | Qualified     | CP2015       |
| Coliforms         | < 10cfu/g           | Conforms | Qualified     | CP2015       |
| E.Coli            | Negative            | Conforms | Qualified     | CP2015       |
| Salmonella        | Negative            | Conforms | Qualified     | CP2015       |

Conclusion: Conform to Specification

Packing: Packed in paper-drums and two plastic-bags inside

Storage:Store in a well-closed container away from moisture,direct light and heat.



Inspector:Lily

Manager:Rachel

Verification:Shelly