



XI'AN BIOF BIO-TECHNOLOGY CO.,LTD

Room 1601 ,Tower 1 , Building 25 , Gaoke Garden, Gaoxin 5th Rd, High-tech Zone, Xi'an, China
TEL: +86 13488323315 Email: Winnie@xabiof.com

CERTIFICATE OF ANALYSIS

| Product Name | Salix Alba | Manufacture Date | 2024.11.02 |
|----------------------|--|------------------|------------------------------|
| Quantity | 500KG | Analysis Date | 2024.11.09 |
| Batch No. | BF-241102 | Expiry Date | 2026.11.01 |
| Items | Specifications | Results | Method |
| Part of the Plant | Bark | Comform | / |
| Country of Origin | China | Comform | / |
| Ratio | 10:1 | Comform | / |
| Appearance | Fine Powder | Comform | GJ-QCS-1008 |
| Color | Brown | Comform | GB/T 5492-2008 |
| Odor&Taste | Characteristic | Comform | GB/T 5492-2008 |
| Particle Size | 98.0% pass 80 mesh | Comform | GB/T 5507-2008 |
| Loss on Drying | ≤5.0% | 3.20 % | GB/T 14769-1993 |
| Density | 45-90g/100ml | 49-86g/100ml | AOAC 942.05,18th |
| Solubility | Water&Ether | Comform | / |
| Total Heavy Metal | ≤10.0ppm | Comform | USP <231>, method II |
| Pb | <3.0ppm | Comform | AOAC 986.15,18th |
| As | <1.0ppm | Comform | AOAC 986.15,18th |
| Hg | <0.1ppm | Comform | AOAC 971.21,18th |
| Cd | <1.0ppm | Comform | / |
| Microbiological Test | | | |
| Total Plate Count | <10000cfu/g | Comform | AOAC990.12,18th |
| Yeast & Mold | <1000cfu/g | Comform | FDA (BAM) Chapter 18,8th Ed. |
| E.Coli | Negative | Negative | AOAC997,11,18th |
| Salmonella | Negative | Negative | FDA(BAM) Chapter 5,8th Ed |
| Package | Packed in plastic bag inside and aluminum foil bag outside. | | |
| Storage | Store in a cool and dry place, keep away from strong light and heat. | | |
| Shelf life | Two years when properly stored. | | |
| Conclusion | Sample Qualified. | | |

Analyst: Jiayan Yang

Checked By: Fei Shen

Manager: Xiaoyu Wang

