

BaseBulk

CERTIFICATE OF ANALYSIS

Product Name	Magnolia Extract 2% Honokiol
Botanical Name	Magnolia officinalis
Part Used	Bark
Batch No.	HP202505121
Quantity	1000 kg
Manufacture Date	May 12, 2025
Expiry Date	May 11, 2028
Country of Origin	China
Carrier Used	Dextrin
Kosher / Halal	Yes / Yes
Solvents Used	Water & Ethanol
Sterilization Method	Heat NON-IRR

Physical & Chemical Characteristics

Analysis Item	Specification	Result
Appearance	Brown Fine Powder	Conform
Odor	Typical	Conform
Taste	Typical	Conform
Identification	Correspond to standard	Conform
Content	NLT 2% Honokiol	2.04%
Loss on Drying	NMT 5.0 %	2.56%
Total Ash	NMT 5.0 %	2.25%
Bulk Density	Between 40~60 g/100mL	54 g/100mL
Particle Size	NLT 95% Through 80 mesh	99.28%

Heavy Metals

Analysis Item	Specification	Result
Heavy Metals (as Pb)	NMT 10 ppm	Conform
Lead (Pb)	NMT 2 ppm	Conform

Arsenic (As)	NMT 2 ppm	Conform
Cadmium (Cd)	NMT 1 ppm	Conform
Mercury (Hg)	NMT 1 ppm	Conform

Pesticide Residue

Analysis Item	Specification	Result
Pesticide Residue	Meet the requirements	Conform

Residual Solvents

Analysis Item	Specification	Result
Residual Solvent	NMT 5,000 ppm	Conform

Microbiological Tests

Analysis Item	Specification	Result
Total Plate Count	NMT 10,000 cfu/g	500 cfu/g
Total Yeast & Mold	NMT 1,000 cfu/g	60 cfu/g
E. coli	Not Detected in 10 g	Not Detected
Salmonella	Not Detected in 25 g	Not Detected
Staphylococcus	Not Detected in 10 g	Not Detected

Packaging & Storage: Polyethylene bag with cardboard drum. 25kg net. Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.