



XI'AN BIOF BIO-TECHNOLOGY CO.,LTD

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CERTIFICATE OF ANALYSIS

Product Name	Lotus Leaf Extract	Part Used	Leaf
CAS No.	475-83-2	Manufacture Date	2025.01.03
Quantity	100KG	Analysis Date	2024.01.08
Batch No.	BF-250103	Expiry Date	2027.01.02
Latin Name	Folium Nelumbinis		
Items	Specifications		Results
Nuciferin	≥1%		1.06%
Appearance	Brown powder		Complies
Odor & Tasted	Characteristic		Complies
Sieve Analysis	95% pass 80 mesh		Complies
Loss on Drying	≤ 5%		3.02%
Ash Content	≤ 5%		2.35%
Extract Solvent	Ethanol & Water		Complies
Pesticide Residue	Negative		Complies
Heavy Metal			
Total Heavy Metal	≤10 ppm		Complies
Lead (Pb)	≤2.0 ppm		Complies
Arsenic (As)	≤2.0 ppm		Complies
Cadmium (Cd)	≤1.0 ppm		Complies
Mercury (Hg)	≤0.1 ppm		Complies
Microbiological Test			
Total Plate Count	≤1000cfu/g		Complies
Yeast & Mold	≤100cfu/g		Complies
E.Coli	Negative		Negative
Salmonella	Negative		Negative
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

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