

CERTIFICATE OF ANALYSIS

Product Name	Nuciferine	Batch kgs	12000kg
Batch Number	YOUTH-20240502	Resoures	Lotus leaf
MFG. Date	2024.05.02	Expiration Date	2026.05.01
Analysis	Specification	Results	
Assay(HPLC)	Nuciferine 2%	2.01%	
Test Standard	Pharmacopoeia of the People's Republic of China 2010 edition		
Chemical Control			
Pesticides	Negative	Complies	
Heavy metal	<10ppm	Complies	
Pb	<2ppm	Complies	
A s	<1ppm	Complies	
H g	<0.1ppm	Complies	
Physical control			
Appearance	Taupe Powder	Complies	
Odor	Characteristic	Complies	
Particle size	100%pass80mesh	Complies	
Moisture	≤5%	2.8%	
Ashes	≤5%	2.1%	
Microbiological			
Total of bacteria	<1000/g	Complies	
Fungi	<100/g	Complies	
Salmonella	Negative	Complies	
Coli	Negative	Complies	
Packing and Storage	Inside:Double-deck plastic bag,outside:Neutral cardboard barrel &Leave in the shady and cool dry place		
Expiration Date	2 Year When Stored properly		
Test conclusion	Qualified		

QC MANAGER: Feng Li

ANALYST:Guo Shan

