

**CERTIFICATE OF ANALYSIS**

Product Name	Fisetin	Specification	Company Standard
Cas No.	528-48-3	Manufacture Date	2024.9.16
Quantity	500KG	Analysis Date	2024.9.22
Batch No.	ES-240916	Expiry Date	2026.9.15
Items	Specifications	Results	
Appearance	Yellow Fine Powder	Conforms	
Assay	≥98.0%	99.7%	
Odor & Taste	Characteristic	Conforms	
Loss on drying	≤5%	3.92%	
Ash Content	≤5%	4.81%	
Bulk Density	0.4-0.5g/ml	0.42g/ml	
Heavy Metals	≤10.0ppm	Conforms	
Pb	≤1.0 ppm	Conforms	
As	≤1.0 ppm	Conforms	
Cd	≤1.0 ppm	Conforms	
Hg	≤0.1 ppm	Conforms	
Total Plate Count	≤1000cfu/g	Conforms	
Yeast & Mold	≤100cfu/g	Conforms	
E.coli	Negative	Negative	
Salmonella	Negative	Negative	
Staphylococcus	Negative	Negative	
Conclusion	This sample meets the specifications.		

Conclusion: Approved

Tested by: Zhang Xiaoxuan

