

**CERTIFICATE OF ANALYSIS**

<b>Product Name:</b>	Fisetin	<b>Botanical Source:</b>	Cotinus coggygria Scop
<b>Batch No.:</b>	ZYSW20230308	<b>Manufacture Date:</b>	2023.03.08
<b>Quantity:</b>	98kg	<b>Expired Date:</b>	2025.03.07
<b>Used Part:</b>	Branches (remove the skin)	<b>Shelf Life:</b>	2years

Analysis Items	Specification	Result
Assay,(%)	≥80(External standard method)	80.35
	≥98(Normalization method)	98.97
Appearance	Yellow powder	Conforms
Sieve analysis,(Mesh)	95% pass 80 mesh	Conforms
Loss on drying,(%)	≤5.0	0.55
Total ash,(%)	≤5.0	0.26

**Heavy metals**

As	≤3 ppm	Conforms
Pb	≤2 ppm	Conforms
Cd	≤1 ppm	Conforms
Hg	≤0.1 ppm	Conforms

**Microbiological**

Total Plate Count,(cfu/g)	≤1000cfu/g	Conforms
Yeast & Mold,(cfu/g)	≤100cfu/g	Conforms
E.Coli,(cfu/g)	Not Detected	Conforms
Salmonella,(cfu/g)	Not Detected	Conforms
Aflatoxin	Not Detected	Conforms

Conclusion: Comply with the above specifications.

Storage:Store in a well-closed container away from moisture,direct light and heat.

Inspector:Liuqiang

Reexamining:Zhangguangchao

Verification:Miaoyu

