



# 西安绿泉科技有限公司

XI'AN GREEN SPRING TECHNOLOGY CO., LTD.

## CERTIFICATE OF ANALYSIS

**Product Name:** Fisetin  
**Description:** Yellow Fine Powder  
**Botanic Source:** Cotinus coggygri Scop.  
**Used Part:** Stem  
**Identification:** Passes all criteria tests  
**Batch No.:** 230316  
**Batch quantity:** 500kgs  
**Analysis Date:** Mar 19, 2023

Item	Specification	Results
Assay Fisetin By HPLC	≥50.00%	50.12%
Particle size	100% pass 80 mesh	Conform
Loss of drying	≤5.0%	4.03%
Ash	≤5.0%	0.51%
Heavy Metal	≤10ppm	Conforms
As	≤2ppm	Conforms
Pb	≤2ppm	Conforms
Cd	≤1ppm	Conforms
Hg	≤0.5ppm	Conforms
Solvent Residue	Eur Pharm	Conforms
<b>Microbiological control</b>		
Total plate count	≤1000cfu/g	Conforms
Yeast & Mould	≤100cfu/g	Conforms
E. Coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative
<b>Storage</b>	Cool & dry place, Do not freeze. Keep away from strong light and heat.	Negative

**Shelf**

2 year when properly stored.

