



CERTIFICATE OF ANALYSIS

Product Name	Fisetin	Batch No.	LYPH220928
Latin name	Cotinus coggygria Scop.	Manufacture Date	2022.09.28
Part Used	Stem	Analysis Date	2022.09.29

ITEM	SPEC	RESULT
Appearance	Yellow fine powder	Complies
Odor	Characteristic	Complies
Assay(HPLC)	Fisetin \geq 98%	98.18%
Sieve analysis	NLT 95% pass 80 mesh	Complies
Loss on Drying	\leq 5.0%	3.26%
Ash	\leq 5.0%	3.38%
Heavy Metal	\leq 20ppm	Complies
As	\leq 2ppm	Complies
Cd	\leq 1ppm	Complies
Pb	\leq 3ppm	Complies
Hg	\leq 0.1ppm	Complies
Microbiology		
Total Plate Count	\leq 10000cfu/g	Complies
Yeast & Moulds	\leq 300cfu/g	Complies
E.Coli	Negative	Complies
Salmonella	Negative	Complies

Conclusion	Conforms with the standard
Storage Condition	Preserve in tight containers at controlled room temperature.
Shelf Life	2 Years when properly stored

Quality Assurance Officer: 董文华

Corrector: 李丽

Analyst: 贺强