



Address: East of Tianmu Road, Laiyang Development
Zone, Yantai City, Shandong Province, 265200, China

Specification

Product Name	Fisetin 30%		
Latin Name	<i>Cotinus coggygia</i>	Country of Origin	China

Items	Specifications	Method
Assay Fisetin	$\geq 30\%$	HPLC
Description		
Appearance	Brown to yellow fine powder	Organoleptic
Odor	Characteristic	Organoleptic
Tasted	Characteristic	Organoleptic
Particle size	95% pass 80 mesh	80 Mesh Screen
Chemical		
Loss on drying	$\leq 7.0\%$	GB5009.3
Ash	$\leq 15.0\%$	GB5009.4
Heavy Metal		
Arsenic	$\leq 2\text{ppm}$	GB 5009.11
Lead	$\leq 3\text{ppm}$	GB 5009.12
Cadmium	$\leq 1\text{ppm}$	GB 5009.15
Mercury	$\leq 0.1\text{ppm}$	GB 5009.17
Microbiology		
Total of bacteria	$\leq 1000\text{cfu/g}$	GB4789.2
Total Yeast & Mold	$\leq 100\text{cfu/g}$	GB4789.15
Salmonella	Negative	GB4789.4
Coliforms	$\leq 10\text{cfu/g}$	GB4789.3
Staphylococcus aureus	Negative	GB4789.10
Conclusion	Conform with specification	
Packing	25kg/Drum. Packing in paper-drums and two plastic-bags inside.	
Storage	Store in sealed containers at cool & dry place. Protect from light, moisture, and pest infestation.	
Shelf life	2 years when properly stored.	