



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

Specification

Product Name	PhytoFise™ Fisetin 98%		
Chemical Name	Fisetin	Source	<i>Rhus succedanea</i>
CAS No.	528-48-3	Molecular Formula	C ₁₅ H ₁₀ O ₆
Country of Origin	China	Formula Weight	286.24

Assay	Specification	Test Method
Appearance	Brown to yellow powder	Visual
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic
Assay (Fisetin)	≥98.0%	HPLC-Area
Sieve Size	95% pass 80 mesh	80 mesh screen
Moisture	≤5.0%	CP2015 (105C°, 4 h)
Ash	≤5.0%	CP2015
Heavy Metal	≤10 ppm	ICP-MS
Lead (Pb)	≤2 ppm	ICP-MS
Arsenic (As)	≤1 ppm	ICP-MS
Cadmium (Cd)	≤1 ppm	ICP-MS
Mercury (Hg)	≤0.1 ppm	ICP-MS
Total Microbial Count	≤1000CFU/g	GB4789.2
Mold and Yeast	≤100CFU/g	GB4789.15
<i>E. Coli.</i>	Negative/10g	GB4789.38
<i>Salmonella</i>	Negative/10g	GB4789.4
<i>Staphylococcus</i>	Negative/10g	GB4789.10

Packing and Storage	
Packing	Pack in paper-drums and two plastic bags inside. Net weight: 25kg/drum
Storage	Store in tightly sealed and preferably full containers in cool, dry, and ventilated area.
Shelf Life	24 months if store under the conditions above and stay in original packaging.

Note: Non-GMO, Allergen Free, BSE/TSE Free.