

Specification of Sophora Japonica Extract

Kaempferol 20%

Product: Kaempferol 20%

Type: Food Grade

Package:25KG/DRUM

ITEM	STANDARD	TEST METHOD
Kaempferol	≥20.0%	HPLC
Physical & Chemical		
Appearance	Brown Yellow Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
ParticleSize	95%pass80mesh	USP<786>
Loss on Drying	≤5.0%	USP<731>
Ash	≤5.0%	USP<281>
Heavy Metal		
As	≤2.0ppm	ICP-MS
Pb	≤2.0ppm	ICP-MS
Cd	≤1.0ppm	ICP-MS
Hg	≤0.1ppm	ICP-MS
Microbiological Test		
Total Plate Count	≤5,000cfu/g	USP<61>
Yeast & Mold	≤1,000cfu/g	USP<61>
E.Coli	Negative	USP<62>
Salmonella	Negative	USP<62>
Staphylococcus aureus	Negative	USP<62>

Shelf Life: 24 months

Stored in dry places. Keep away from strong light and heat