



General Information

Lot Number : FE210823
Botanical Species : *Chrysanthemum parthenium*
Country of Origin : China
Solvent : Water
Part Used : Flower

<u>Physical & Chemical</u>			
Item	Specification	Test Results	Method
Identification	(+)	Positive	TLC
Appearance	Yellow brown fine powder	Qualified	Visual
Particle Size	100% pass 80 mesh	Qualified	80 mesh Screen
Loss on Drying	≤5.0%	3.22%	5g/105°C/2hrs

<u>Contaminants</u>			
Item	Specification	Test Results	Method
Lead (Pb)	NMT 2 ppm	0.9ppm	ICP/MS
Arsenic (As)	NMT 2 ppm	0.9ppm	ICP/MS
Cadmium (Cd)	NMT 1 ppm	0. 1ppm	ICP/MS
Mercury (Hg)	NMT 0.5 ppm	0.01ppm	ICP/MS

Microbiological			
Item	Specification	Test Results	Method
Total Plate Count	≤ 5,000 cfu/g	200cfu/g	AOAC990.12,1 6th
Yeast & Mold	≤ 500 cfu/g	10cfu/g	AOAC990.08,9 91.14
E. Coli.	Negative	Negative	AOAC2001.05
Salmonella	Negative	Negative	AOAC990.12

Note:	This is a natural product, variances may be found that are due to the growing and drying conditions, age, season, harvest time, geographic location, production process, etc.
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