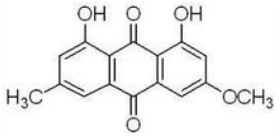
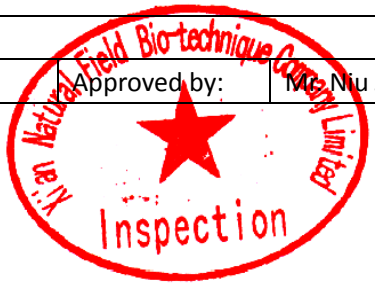
CERTIFICATE OF ANALYSIS

Product name:	Physcion (Parietin)		
CAS:	521-61-9	Used part:	root
Botanical source:	*Rheum palmatum L.*	Molecular Formula	
Batch Number:	NF-20180615	Manu. Date:	Jun.15, 2018
Quantity:	2000gs	Expiration Date:	Jun. 14, 2020

Item	Specification	Result	Method
Maker Compounds	≥98.00%	98.94%	HPLC
Appearance	Fine Powder	Conforms	Visual
Color	Orange Yellow	Conforms	Visual
Odor	Characteristic	Conforms	Organoleptic
Taste	Characteristic	Conforms	Organoleptic
Physical Characteristics			
Particle Size	NLT100%Through 80 mesh	Conforms	GB3520-83
Loss on Drying	≤5.0%	1.20%	2 hours in105℃
Ash content	≤5.0%	0.31%	EP8.0-2.4.16
Pesticide Residue	EP8.0	Conforms	EP8.0-2.8.13
Heavy metals			
Total Heavy Metals	≤10ppm	Conforms	
Arsenic	≤2.0ppm	Conforms	AAS
Lead	≤2.0ppm	Conforms	AAS
Mercury	≤1.0ppm	Conforms	AAS
Cadmium	≤1.0ppm	Conforms	AAS
Microbiological Tests			
Total Plate Count	≤1000cfu/g	Conforms	CP2010
Total Yeast & Mold	≤100cfu/g	Conforms	CP2010
E.Coli	Negative	Negative	CP2010
Salmonella	Negative	Negative	CP2010
Staphylococcus	Negative	Negative	CP2010
Packing	25kg/drum. Packing in paper drum and two plastic-bags inside.		
storage	Store in a well-closed place with constant low temperature and no direct sun light.		
Conclusion:	Conform		
Tested by:	Mr. Yang Fangchao	Approved by:	Mr. Niu Jicheng



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