



Shaanxi LonierHerb Bio-Technology Co., Ltd.

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Certificate of Analysis

Product Information		
Product Name	Trichosanthes Kirilowii Root Extract Powder	Report Number
Botanical Name	Trichosanthes kirilowii	Manufacture Date
Used Part	Root	Analysis Date
Batch Number	TKP220315	Report Date
Batch Quantity	500Kg	Expiry Date
<i>Test Items</i>	<i>Specifications</i>	<i>Result</i>
Active Ingredients		
Extract Ratio	10:1	Conforms
Physical & Chemical Data		
Appearance	Yellow Brown Fine Powder	Conforms
Odor and Taste	Characteristic	Conforms
Sieve analysis	90% through 80 mesh	Conforms
Loss on Drying	≤5.0 %	2.73%
Total Ash	≤5.0 %	0.41%
Bulk Density	40~60 g/100mL	49.5g/100mL
Tap Density	50~80g/100mL	52.5g/100mL
Contaminants		
Lead (Pb)	<3.0mg/kg	Conforms
Arsenic (As)	<2.0mg/kg	Conforms
Cadmium (Cd)	<1.0mg/kg	Conforms
Mercury (Hg)	<0.1mg/kg	Conforms
Microbiological		
Total Aerobic Count	≤1000cfu/g	200cfu/g
Yeast & Moulds	≤100cfu/g	30cfu/g
E-Coli	Negative	Conforms
Salmonella	Negative	Conforms
Staphylococcus Aureus	Negative	Conforms
Conclusion		
Conclusion	To be complied with in-house Specification	
Shelf Life	3 years when properly stored.	
Storage	Store in cool & dry place, not freeze. Keep away from strong light.	

Remarks: This product is natural, the color vary from batch to batch.

Tested by: 张丽娜 LAB

Checker: 李明

Approved: