

## CERTIFICATE OF ANALYSIS

**Product Name:** Pine Pollen Tablet  
**Country Origin:** China  
**Batch Number:** TCM10112018PP  
**Batch Quantity:** 100kg(200,000 counts)

**Plant Origin:** *Pinus massoniana* Lamb.  
**Part Used:** Cell cracked pine pollen powder  
**Manufacture Date:** 10<sup>th</sup>, Nov. 2018  
**Expiry Date:** 09<sup>th</sup>, Nov. 2020

Item	Specification	Result	Testing Method
Weight(Per count)	0.5g	Complies	Weight by scale
Pine pollen powder(Per count)	0.375g	Complies	Calculation
Protein(g/100g)	11.12	Complies	AOAC992.23
Dietary fiber(g/100g)	51.36	Complies	AOAC991.43
Polysaccharide(g/100g)	14.71	Complies	AOAC980.13
<b>Physical &amp; Chemical Control</b>			
Appearance	Light yellow round tablet	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Tasted	Characteristic	Complies	Organoleptic
Loss on Drying	<10%	6.52%	5g/100°C/2.5hrs
Ash	<8%	4.35%	2g/525°C/3hrs
Heavy Metal	<10ppm	Complies	
As	<1ppm	0.3ppm	AAS
Pb	<2ppm	0.77ppm	AAS
Hg	<0.2ppm	0.023ppm	AAS
Pesticides Residues	<1ppm	Negative	GC
<b>Microbiological</b>			
Total Plate Count	<1000cfu/g	200cfu/g	CP2010
Yeast & Mould	<100cfu/g	20cfu/g	CP2010
Salmonella	Negative	Complies	CP2010
E.Coli	Negative	Complies	CP2010
<b>Conclusion</b>	Complies with Q/ZBB007-2004		
Storage	In cool & dry place. Keep away from strong light and heat.		
Shelf life	2 years when properly stored.		
Package	1kg/bag in an aluminum foil bag inside and 25kg/drum outside		

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