

Certificate of Analysis

Product Name	Pine Pollen Powder	Test Method	GB5009
Batch Quantity	1200kg	Manufacturing Date	2021-10-12
Batch NO.	SOST-SHF20211012	Packing	25kg/drum

Item	Specification	Results
Assay Protein	≥10%Protein (GB5009)	10.86%
Disruption Rate	≥ 98%	98.4%
Identification	Positive	Complies
Appearance	Light Yellow to Yellow Fine Powder	Complies
Odor	Characteristic	Complies
Tasted	Characteristic	Complies
Particle size	100% pass 180 mesh	Complies
Loss on drying	≤9%	5.72%
Ash	≤5%	4.03%
Heavy Metal	≤10ppm	Complies
Arsenic(As)	≤1ppm	Complies
Lead(Pb)	≤2ppm	Complies
Cadmium(Cd)	≤1ppm	Complies
Mercury(Hg)	≤0.1ppm	Complies
Total of bacteria	≤1,000cfu/g	Complies
Total Yeast & Mold	≤100cfu/g	Complies
Salmonella	Negative	Complies
E. Coli	Negative	Complies
Pathogenic bacteria	Negative	Complies
Conclusion	Conform with specification	
Storage	Store in sealed containers at cool & dry place. Protect from light, moisture and pest infestation.	
Shelf life	2 years when properly stored	

QC: Guo Shan

