

Certificate of Analysis

Product Name	Tremella Fuciformis Polysaccharide	Batch No.	QY-YET20230921
Botanical Source	<i>Tremella fuciformis Berk.</i>	Manufacturing Date	2023-09-21
Grade	Food Grade	Expiration Date	2026-09-20

Item	Specification	Result
Assay	Polysaccharide 80.0%	95.0%
Physical & Chemical Data		
Appearance	White or almost white powder or granule	Conforms
Odor & Taste	Characteristic	Conforms
Analytical Quality		
Identification		Identical
Loss on Drying	≤10.0%	6.30%
Ash	≤10.0%	4.88%
Nitrogen	≤2.0%	<2.0%
pH	5.5-7.5	6.7
Bongkreikic acid	≤0.25ppm	Conforms
Total Heavy Metals		
Arsenic(As)	≤0.5ppm	Conforms
Lead(Pb)	≤0.8ppm	Conforms
Mercury(Hg)	≤0.1ppm	Conforms
Cadmium(Cd)	≤0.5ppm	Conforms
Microbiological Tests		
Total Plate Count	≤10000cfu/g	Conforms
Yeast & Mold	≤100cfu/g	Conforms
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative
Conclusion	Conform with specification	

Storage Cool & dry place.Do not freeze.Keep away from strong light and heat.

Shelf Life 36 months under the conditions above and in its original packaging.

Package In double sealed PP bags, 10/25kgs Drum.

Tested by: Mr Chen Date: 2023-09-26