

CERTIFICATE OF ANALYSIS

Product Name	Agaricus blazei Extract	Latin Name	<i>Agaricus brasiliensis</i>
Batch No	PY-AB20200105	Used Part	Mycelium
Quantity	500KG	Analysis Date	Jan.07,2020
Mfg. Date	Jan.05,2020	Exp. Date	Jan.04,2022

No.	Item	Specification	Result
1.	Appearance	Yellow brown Fine Powder	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Identification	Identical to R.S. sample	Positive
4.	Particle Size	100% pass 80 mesh	Complies
5.	Extract Solvent	Water	Complies
6.	Assay(by UV)	Polysaccharides $\geq$ 50.0%	51.03%
7.	Loss on drying	$\leq$ 7.0%	3.24%
8.	Ash	$\leq$ 9.0%	4.60%
9.	Arsenic (As)	$\leq$ 1.0ppm	0.05ppm
10.	Pb	$\leq$ 2.0ppm	$\leq$ 0.21ppm
11.	Cd	$\leq$ 1.0ppm	0.01ppm
12.	Hg	$\leq$ 0.1ppm	$\leq$ 0.005.0ppm
13.	Total of bacteria	$\leq$ 10000cfu/g	$\leq$ 200.0cfu/g
14.	Yeast & Mould	$\leq$ 100cfu/g	$\leq$ 10.0cfu/g
15.	Salmonella	Negative	Complies
16.	E.Coli	Negative	Complies
17.	Staphylococcus aureus	Negative	Complies

Store in sealed containers at cool & dry place. Protect from light, moisture and pest infestation.

Non-GMO, TSE/BSE Free, Non-Irradiation, 100% Natural

Package: Packed in paper-drums and two plastic-bags inside. N.W: 25kgs. I.D.35*H51cm

Conclusion: Conform with specification.

Analyst: wangxiuxiu

QC: wangxiuxiu