

CERTIFICATE OF ANALYSIS

Product Name	Maitake Extract	Latin Name	<i>Grifola frondosa</i>
Batch No	PY-MA20200723	Used Part	Mycelium
Quantity	950KG	Analysis Date	Jul.26,2020
Mfg. Date	Jul.23,2020	Exp. Date	Jul.22,2022

No.	Item	Specification	Result
1.	Appearance	Brown yellow powder	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Particle Size	100% pass 80 mesh	Complies
4.	Extract Solvent	Water & Ethanol	Complies
5.	Assay(by UV)	Polysaccharides $\geq$ 50%	50.66%
6.	Loss on Drying	$\leq$ 5.0%	3.98%
7.	Ash	$\leq$ 9.0%	6.60%
8.	Heavy Metals	$\leq$ 10ppm	<10ppm
9.	Pb	$\leq$ 2.0ppm	<2.0ppm
10.	As	$\leq$ 1.0ppm	<1.0ppm
11.	Hg	$\leq$ 0.1ppm	<0.1ppm
12.	Total Plate Count	$\leq$ 1,0000cfu/g	<3,000cfu/g
13.	Yeasts & Molds	$\leq$ 100cfu/g	20cfu/g
14.	E.Coli	Negative	Negative
15.	Salmonella	Negative	Negative

NON-GMO/BSE FREE

Store in well-closed container at room temperature, protect from light, moisture and pest infestation.

Conclusion: Conform with specification.

Analyst: xuli

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