

CERTIFICATE OF ANALYSIS

Product Name	Yeast Beta D Glucan	Latin Name	<i>Saccharomyces cerevisiae</i>
Batch No	PY-BG20200615	Used Part	Cell wall
Quantity	950KG	Analysis Date	Jun.18,2020
Mfg. Date	Jun.15,2020	Exp. Date	Jun.14,2022

No.	Item	Specification	Result
1	Appearance	White fine powder	Complies
2	Odor	Characteristic	Complies
3	Particle size	100% pass 100 mesh sieve	Complies
4	Assay(by HPLC)	Beta1,3/1,6 D Glucan $\geq$ 70%	73.2%
5	Ash	$\leq$ 9%	2.01%
6	Loss on Drying	$\leq$ 7.0 %	3.33%
7	Pb	$\leq$ 2.0ppm	Complies
8	As	$\leq$ 1.0ppm	Complies
9	Cd	$\leq$ 1.0ppm	Complies
10	Hg	$\leq$ 0.1ppm	Complies
11	Total plate count	$\leq$ 10,000cfu/g	<1,000cfu/g
12	Yeast & Mould	$\leq$ 100cfu/g	<100cfu/g
13	Coliform bacteria	$\leq$ 100MPN/g	<30MPN/g
14	E.Coli	Negative	Complies
15	Salmonella	Negative	Complies

NON-IRRADIATED/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

QC : lixiaochen