



BREATHE LIFE SCIENCES

Breathe Life Sciences PTY Ltd, 19-23 Badu Ct, Meadowbrook, QLD, Australia
SUBSTANCE AUTHORITY No.: MWL010291721
ODC Licence No. 2323395

CERTIFICATE OF ANALYSIS

Product Name: Shiitake Mushroom

Extract Latin Name: Lentinula Edodes

Batch Number: FA23051101

Analysis Date: 2023/05/12

Manufacture Date: 2023/05/11

Expiry Date: 2025/05/10

Batch Quantity: 1200kg

Part Used: Fruiting body

Items	Standards	Results
Specification	10:1	10:1
Assay (UV)	Polysaccharide $\geq$ 40%	37.4%
Physical Description		
Description	Brown powder	Complies
Odor	Characteristic	Complies
Taste	Characteristic	Complies
Particle size	95% pass 80 mesh	Complies
Ash	$\leq$ 5.0%	4.10%
Loss on Drying	$\leq$ 5.0%	3.31%
Chemical Tests		
Heavy metals	$\leq$ 10 ppm	Complies
(Pb)	$\leq$ 2 ppm	Complies
(As)	$\leq$ 2 ppm	Complies
(Cd)	$\leq$ 2 ppm	Complies
(Hg)	$\leq$ 0.1 ppm	Complies
Solvent Residue	Eur.Pharm	Complies
Microbial		
Total Plate Count	$\leq$ 10000cfu/g	Complies
Yeast & Mould	$\leq$ 1000cfu/g	Complies
Staphylococcus	Negative	Complies
E.coli	Negative	Complies
Salmonella	Negative	Complies
Conclusion	Conform to specificaon.	
Storage	Store in a cool and dry place, keep away from direct strong and heat.	
Shelf Life	Two years sealed and store away from direct sun light.	



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BREATHE LIFE SCIENCES PTY LTD

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