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Certificate of Analysis

Name:	Shitake mushroom Powder	Expriy date: Jun. 24,2028
Latin name:	<i>Lentinula edodes</i>	Manuf. date: Jun. 25, 2025
Batch No.:	WR250625	Part used: Fruit body
Packing:	25kg/ Drum	Origin : China
Item	Specification	Result
Appearance	light brown fine powder	complies
Sieve analysis	95% pass 80 mesh	complies
Odor & taste	characteristic	complies
Loss on drying	< 10.0%	4.37%
Residue on Ignition	< 10.0%	3.16%
Bulk density	35-60g/100ml	37g/100ml
Tap density	60-90g/100ml	70g/100ml
Arsenic (As)	< 2.0 ppm	complies
Lead (Pb)	< 3.0 ppm	complies
Cadmium (Cd)	< 1.0 ppm	complies
Mercury (Hg)	< 0.1 ppm	complies
GMO	none	none
Irradiation (PPSL)	non-Irradiated (< 700)	350
Microbiology		
Total plate count	< 1000 cfu / g	complies
Yeast & Mold	< 100 cfu / g	complies
E. coli	negative / g	complies
Salmonella	negative / 25 g	complies
Staphylococcus	negative / 25 g	complies
Storage:	cool in dry area	
Shelf-life:	three years when stored properly	