



## Specification Sheet

Item: Organic Shiitake Extract (*Lentinus edodes*)

### Description:

*Lentinus edodes*, commonly known as Shiitake, is a fungus within the *Omphalotaceae* family, which is a saprophytic mushroom that naturally grows on wood. Certified in compliance with the terms of the U.S. - Canada Organic Equivalency Arrangement (USCOEA). Processed and manufactured in an FDA and Health Canada certified facility.

Analysis	Specification	Method
<b>Physical Description</b>		
Colour Odor and Taste Fungal Part Used Solubility Particle Size	Fine brown powder Characteristic 100% Fruiting Body Partially soluble in water NLT 90% through 80 mesh	Visual Organoleptic Visual Visual 80 Mesh Screen
<b>Auxiliary Materials</b>		
Maltodextrin	0%	NMR
<b>Marker Compounds</b>		
Beta-glucans	NLT 30%	Enzyme solution-UV
<b>Foreign Particles</b>		
Moisture Content Ash Content	NMT 8.0% NMT 10.0%	GB 5009.3 GB 5009.4
<b>Microbiological</b>		
Aerobic (Total Plate) Count Coliform E.coli Yeast & Mold Count L. monocytogenes Salmonella Staphylococcus	<100,000 cfu/g Absent Absent <10,000 cfu/g Absent Absent Absent	GB 4789.2 GB 4789.15 GB 4789.3 GB 4789.15 MFHPB-30 GB 4789.4 GB 4789.10
<b>Residue Analysis</b>		
Lead / Pb Cadmium / Cd Arsenic / As Mercury / Hg	<3 ppm <1.0 ppm <1.0 ppm <0.10 ppm	GB 5009.12 GB 5009.15 GB 5009.11 GB 5009.17
<b>Pesticide Screen</b>		



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Pesticide Residues	Comply with the organic regulations (<0.01ppm)	SUSQ0 + SUSQ1
Storage Shelf Life Country of Origin Country of Manufacture	Store in cool and dry place, keep away from strong light and heat 2 years China China	