



Specification Sheet

Item: Organic Turkey Tail Extract (*Trametes versicolor*)

Description:

Trametes versicolor, commonly known as Turkey Tail, is a fungus within the Polyporaceae 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
Physical Description		
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
Auxiliary Materials		
Maltodextrin	0%	NMR
Marker Compounds		
Beta-glucans	NLT 30%	Enzyme solution-UV
Foreign Particles		
Moisture Content Ash Content	NMT 8.0% NMT 10.0%	GB 5009.3 GB 5009.4
Microbiological		
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
Residue Analysis		
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
Pesticide Screen		



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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	