



Raw Material Specification

Revision date: 29 May 2024

KANEHIDE BIO CO., LTD.

5-2-2 Nishizaki, Itoman, Okinawa, Japan

TEL: +81-98-994-1001 FAX: +81-98-994-0636

1	Product Name	Shiitake mushroom Mycelium Extract Powder (シイタケ菌糸体エキス末)	Class	Food					
2	Display Name	Dextrin, Shiitake mushroom Mycelium Extract							
3	Seller	Address : 5-2-2 Nishizaki, Itoman, Okinawa 901-0306 JAPAN Company Name : KANEHIDE BIO CO., LTD. TEL:+81-98-994-1001 FAX:+81-98-994-0636							
4	Manufacture	Address : 5-2-2 Nishizaki, Itoman, Okinawa 901-0306 JAPAN Company Name : KANEHIDE BIO CO., LTD. TEL:+81-98-994-1001 FAX:+81-98-994-0636							
5	Material Specification	Ingredients	Ratio Used	Material of Ingredients	Original	Processed	Allergen	GMO	BSE
		Dextrin	66.7%	Tapioca	Thailand etc.	Japan	Not covered	Not covered	Non
		Shiitake mushroom Mycelium Extract	33.3% (Solid content)	Shiitake mushroom Mycelium medium	Japan	Japan	Not covered	Not covered	Non
6	Manufacturing Process	<p>Material → Grind mycelia → Subdivide mycelia → Extraction → Filtration 80°C over 1hr</p> <p>→ Concentration → Sterilization → Add dextrin → Powderization over 121°C, over 10 min Spray dryer Magnet: 8000 gauss×5, Sieve: 60 mesh pass</p> <p>→ Packing → Product inspection → Storage → Shipment Appearance and aspect, aerobic colony count and coliforms, Water activity,</p>							
7	Quality Specification	Inspection items	Standards			Analysis methods			
		Appearance and aspect	Pale ocher – ginger colored powder, no foul smell and taste or foreign material			Sensory test			
		Aerobic colony count	≤ 3.0×10 ³ cfu/g			Plate count agar test			
		Coliforms	Negative			BGLB method			
		Water activity	≤ Aw0.5			Water activity measuring instrument			
8	Lot Number	How to read Lot Number and example	Ex: 2220118 (222011802) Meaning: First digit indicates a classification number (2 is our I.D. number). The next 6 digits are the date of manufacture (YY. MM. DD). If there are the same products with the same manufacturing date, a 2-digit branch number will be added.						
9	Carton	Unit of a carton	10kg / carton						
		Interior packaging	PE bag, desiccant, PE bag						
		Exterior packaging	Cardboard box (310mm×310mm×320mm)						
10	Appearance of exterior packaging and label model	 <p>Appearance of exterior packaging</p>			 <p>Sample label</p>				
11	Precautions for storage method and handling	Please keep away from high temperature, high humidity and direct sunlight.							
12	Warranty period (under designated storage conditions)	Unopened: 2 years after manufacture After opening: Please use immediately							
13	Remarks								