Healthy Story LLP
27 Old Gloucester Street, London, WC1N 3AX, United Kingdom

09-03-1001DOC	Technical Data Specification

Product Code:	BULK01MUSHROOM	**Technical Data Specification ID:**	TDS-BULK01MUSHROOM	**Issue:**	4
Product Name:	ORGANIC 7 MUSHROOM BLEND			**Date:**	18/03/2024

COMPANY IDENTIFICATION

COMPANY NAME	Healthy Story LLP
COMPANY ADDRESS	27 Old Gloucester Street, London, WC1N 3AX, United Kingdom
CONTACT DETAILS	Tel: +44 800 048 5030 Email: info@zdravaprica.com

PRODUCT INFORMATION

BOTANICAL NAMES	Ganoderma lucidum, Inonotus obliquus, lentinus edodes, Grifola frondosa, Hericium erinaceus, Cordyceps sinesis, Tremella fuciformis.
COUNTRY OF ORIGIN	China
BRIEF DESCRIPTION	Organic 7 Mushroom Blend is a combination of well-known mushrooms for their health benefits. Each mushroom used in this blend consists has its own unique health-giving polysaccharides and medicinal properties. When different medicinal mushrooms are combined and consumed together, they increasingly support the immune system, cardiovascular systems, energy levels and many more benefits to enhance the well-being. This blend pairs well with a variety of foods and beverages. Our Organic 7 Mushroom Blend is certified to EU Organic Standards according to Regulation (EU) 2018/848 and Great British Organic Standards by the Soil Association under the code GB-ORG-05.
INGREDIENTS	Organic Reishi Mushroom Powder (14.29%), Organic Chaga Mushroom Powder (14.29%), Organic Shiitake Mushroom Powder (14.29%), Organic Maitake Mushroom Powder (14.29%), Organic Lion's Mane Mushroom Powder (14.29%), Organic Cordyceps Sinesis Mushroom Powder (14.29%), Organic White Fungus Mushroom Powder (14.29%).
INTENDED USE	As food supplement or dietary supplement.
SUGGESTED USE	1 teaspoon per day.
PACKAGING/ NET WEIGHT	Food grade silver foil bag/ 5 Kg
SHELF LIFE & STORAGE	36 months from the date of manufacture. Store in a cool and dry place.

NUTRITIONAL INFORMATION

Nutrition	Per 100g	Units	%RI
Energy	1157/278	kJ/kcal	
Fat	2.8	g	
of which saturates	0.6	g	

of which mono-unsaturates	1.0	g	
of which polyunsaturates	1.0	g	
Carbohydrate	24	g	
of which sugars	0	g	
Fibre	46	g	
Protein	16	g	
Salt	0.05	g	
Vitamin D	32.7	µg	654%
Niacin (B3)	15	mg	94%
Manganese	2.9	mg	145%

AUTHORISED HEALTH BENEFITS BASED ON MICRONUTRIENTS

Micronutrients in this product contribute to:

- ✓ normal absorption/utilisation of calcium and phosphorus
- ✓ maintenance of normal bones
- ✓ maintenance of normal muscle function
- ✓ maintenance of normal teeth
- ✓ normal psychological function
- ✓ normal functioning of the nervous system
- ✓ maintenance of normal mucous membranes
- ✓ reduction of tiredness and fatigue
- ✓ protection of cells from oxidative stress
- ✓ normal blood calcium levels
- ✓ normal function of the immune system
- ✓ process of cell division
- ✓ normal energy-yielding metabolism
- ✓ maintenance of normal skin
- ✓ normal formation of connective tissue

We periodically review our nutrition information based on a risk assessment to account for seasonal variability, growing condition and other factors that cause nutrition result to vary. Please find our updated TDS.

The nutritional information provided in this document is based on nutritional testing and on average, as required by regulation (EC) No 1169/2011. The information is not meant to ensure warranty of characteristics. It comes without commitment and is not valid for any claim of warranty and product liability respectively.

ORGANOLEPTIC PROPERTIES

Appearance/Texture	Fine Powder
Flavour	Characteristic
Aroma	Characteristic
Colour	Brown to black powder

PHYSICAL CHARACTERISTICS

Sieve Size	100 mesh
Foreign Materials	Absent
Solubility	N/A
Density	N/A

09-03-1001DOC	Technical Data Specification

Product Code:	BULK01MUSHROOM	Technical Data Specification ID:	TDS-BULK01MUSHROOM	Issue:	4
Product Name:	ORGANIC 7 MUSHROOM BLEND			Date:	18/03/2024

CHEMICAL CHARACTERISTICS

Moisture	Max. 9%
Ash	Max. 15%
Water Activity	N/A

MICROBIOLOGICAL CHARACTERISTICS

Name	Maximum Limit	UoM
Plate Count	≤100000	cfu/g
Yeast	≤1000	cfu/g
Mold	≤1000	cfu/g
E. Coli	≤100	cfu/g
Salmonella	Not Detected	/25g
Bacillus Cereus	≤1000	cfu/g
Listeria	Not Detected	/25g
Clostridium Perfringens	≤10000	cfu/g
Staphylococcus Aureus	≤100	cfu/g
Enterobacteriaceae	≤1000	cfu/g

DIETARY INFORMATION

Diet	Suitable For	Certified?	Comments
Organic	Yes	Yes	
Vegetarian	Yes	Yes	
Vegan	Yes	Yes	
Jewish / Kosher	Yes	Yes	
Muslin / Halal	Yes	No	Suitable but not certified

ALLERGEN STATEMENT

We hereby certify that this product sold by Healthy Story LLP does not contain any substances causing allergies or intolerances as ingredients or by possibility of cross contamination. The list of allergens which are likely to cause adverse reactions in susceptible individuals is provided in Annex II of Regulation (EU) No 1169/2011. Please note that this statement is based on the information provided by the manufacturer of the product.

ALLERGEN COMPONENT	PRESENT (as an Ingredient)	ABSENT AS INGREDIENT (on Same Line)	PRESENT IN PROCESSING PLANT	SOURCE OF ALLERGEN
Celery & product there	No	No	No	-
Cereals Containing Gluten	No	No	No	-
Crustaceans	No	No	No	-
Eggs	No	No	No	-
Fish	No	No	No	-
Lupin	No	No	No	-

Milk	No	No	No	-
Molluscs	No	No	No	-
Mustard	No	No	No	-
Nuts	No	No	No	-
Peanuts	No	No	No	-
Sesame Seeds	No	No	No	-
Soybeans	No	No	No	-
Sulphur Dioxide & Sulphites	No	No	No	-
Comments:	Complete segregation in place			

CONTAMINANTS

Heavy Metals (lead, cadmium, mercury, tin, arsenic)	According to Regulation (EC) No 2023/915
Mycotoxins (aflatoxins, ochratoxin A, patulin)	According to Regulation (EC) No 2023/915
Nitrates	According to Regulation (EC) No 2023/915
Polycyclic Aromatic Hydrocarbons (PAH)	According to Regulation (EU) No 2023/915

PACKAGING

Packaging description	*PE Bag/Aluminum foil bag, Cardboard box*		
Pack size	5kg in a bag, 20kg in a box		
Objective Criteria	N/A		
Material Specification			
Primary packaging	*PE Bag, Aluminum foil bag*		
Print (Litho/Flexo)	N/A		
Colours	PE Bag - Clear Aluminum foil bag - Silver		
Material	Plastic PE		
*Packaging dimension in mm (L*W*H)*	PE Bag - 600 x 500 x 0.1 Aluminum foil bag - 550 x 490 x 0.1	Thickness	0.1mm
Weight of packaging	0.1kg		
Content of plastic food contact material (%)	100%	*Content of metal & rubber (%)*	N/A
Recyclability	Not recycled		
Lamination/Layers	3 layers	*Coating*	N/A
Sealing method	Heat seal		
Secondary packaging	Cardboard Box		
Print (Litho/Flexo)	N/A		
Colours	Yellow to brown		

09-03-1001DOC	Technical Data Specification

Product Code:	BULK01MUSHROOM	**Technical Data Specification ID:**	TDS-BULK01MUSHROOM	**Issue:**	4
Product Name:	ORGANIC 7 MUSHROOM BLEND			**Date:**	18/03/2024

Material	Paper/ Board Corrugated		
*Packaging dimension in mm (L*W*H)*	580 x 450 x 263	Thickness	10mm
Weight of packaging	2.5kg		
Content of plastic food contact material (%)	0%	*Content of metal & rubber (%)*	N/A
Recyclability	100% Recycled		
Lamination/Layers	7 layers	*Coating*	N/A
Sealing method	Seal by tape		

Quality, Regulatory & Brand Integrity Compliance

Category	Compliance Criteria	Yes/No/N/A
Good Manufacturing Standards	The packaging meets hygiene and traceability requirements Regulation (EC) No. 2023/2006 on good manufacturing practice. FCMs should be manufactured in compliance with general and detailed rules on good manufacturing practice (GMP).	Yes
	Quality assurance system, quality control system, and documentation system is established, implemented, and maintained. The packaging supplier is GFSI certified to demonstrate GMP in the manufacturing process.	No
Paper & board	The packaging is chlorine free (TCF) or elemental chlorine free (ECF)	Yes
	Photo initiators –including benzophenone (4 methyl benzophenone) are not used	Yes
	Acrylamide is not used in printers and board mills	Yes
Printed packaging	low odor and migration inks and varnishes to ensure migration legislative limits on benzophenone and its derivatives are met	N/A
	ITX is not used as a photo initiator in printed inks	N/A
Packaging chemical migration test	Migration tests for packaging materials available.	No
	The packaging migration test include all legislatives chemical and Tinuvin UV absorber, phthalates and monomers – SVHCs Phthalates in plastic foils and bags	Yes
Non-intentionally added substances (NIAS)	The packaging is free from impurities that may be non-intentionally added to food-contact packaging material including substances such as contaminants, reaction and degradation products	Yes
Nano particles	The packaging does not contain or consist of engineered nanoparticles	Yes
PVC & PVCD	The plastic material is free from PVC	Yes
Mineral Oil Hydrocarbons	Migration of Mineral Oil Hydrocarbons (MOH), must meet German MOSH Benchmark Levels (send test report) and EU limits on MOAH	Yes
Chemical substance of very high concern (SVHC)	The packaging does not contain or use acrylamides, novolac glycidyl ethers, perfluoro-octane sulphonate, phthalates, NOGE, PFOS & PFOAS, PVC and Derivatives, Semi-carbazides, 4-methylbenzophenone	Yes
Additives	The material complies with EU food contact material legislation and does not contain dual additives chemicals e.g., Phosphoric Acid or Sulphur Dioxide	Yes
Recycled plastics	Comply with New Regulation (EU) 2022/16161 on recycled plastic materials and articles intended to come into contact with foods.	N/A

Bisphenol A	Does the packaging material for organic raw material contain Bisphenol in plastics and epoxy resin?	No
Metallized & rubber packaging e.g., foil bags	Packaging material does not contain Bisphenol and meet the limits Bisphenol A (BPA) BADGE, BFDGE**, NODGE**	N/A
Compostable packaging	The compostable/biodegradable packaging complies with European Standard for Compostable Packaging (EN13432)	N/A

The packaging is in accordance with the EU Legislation:

- Council Directive on Packaging and Packaging Waste 94/62/EC and its consecutive amendments.
- Commission Regulation (EC) No 1935/2004 on Materials and Articles Intended to Come into Contact with Food and its consecutive amendments.
- Commission Regulation (EU) No 10/2011 on Plastic Materials and Articles Intended to Come into Contact with Food and its consecutive amendments.

GMO FREE

This product is not subject to genetic modifications. Process controls are in place to ensure no accidental contamination with genetically modified materials, or materials derived thereafter, can occur. We hereby certify that this product is not subject to labeling under EU Regulations 1829/2003/EC and 1830/2003/EC on genetically modified food and feed.

WADA Statement

We declare that our products do not contain any of the substances mentioned in the Yearly updated “Prohibited List” from the World Anti-Doping Agency.

PESTICIDES

This product complies with the requirements outlined in Regulation (EU) 2018/848 of the European Parliament and of The Council (and consecutive amendments). It also complies with Soil Association strict organic farming standards. During the manufacturing process the product and the packaging materials are not exposed to pesticides or pesticide residues. Pesticides are not stored on site, nor used in the manufacturing or warehousing areas.

IRRADIATION AND ETHYLENE OXIDE

We declare that the product listed above is not treated with ionizing radiation (r2) or ethylene oxide (EtO) for any purposes and as such are free of gamma ray and ethylene oxide residue and complies with the EU regulation 1999/3/EC

BSE STATEMENT

This product is manufactured exclusively from plant sources and does not contain any components from animal origin. It has not been derived from any animal source and has not meet any components of animal origin.

RESIDUAL SOLVENTS

No residual solvents are used in the manufacturing process.

LEVEL OF UNDESIRABLE SUBSTANCES

The strictly controlled production process of this product ensures that the undesirable substances levels (heavy metals, PAH, mycotoxins, etc.) are below the limits identified by EU legislation (Commission regulation No 2073/2005, No 1881/2006 and consecutive amendments), including the recommendations provided by EFSA on food contaminants.

ANIMAL TESTING STATEMENT

Healthy Story LLP confirms that we do not conduct or commission animal testing of any products.

ENDANGERED SPECIES OF FAUNA AND FLORA

None of our products are listed as banned on the world Convention on International Trade of Endangered Species of Fauna and Flora (CITES).

NOVEL FOODS

This product complies with the Regulation (EU) 2015/2283 of the European Parliament and of the Council of 25 November 2015 on novel foods, amending Regulation (EU) No 1169/2011 of the European Parliament and of the Council and repealing Regulation (EC) No 258/97 of the European Parliament and of the Council and Commission Regulation (EC) No 1852/2001

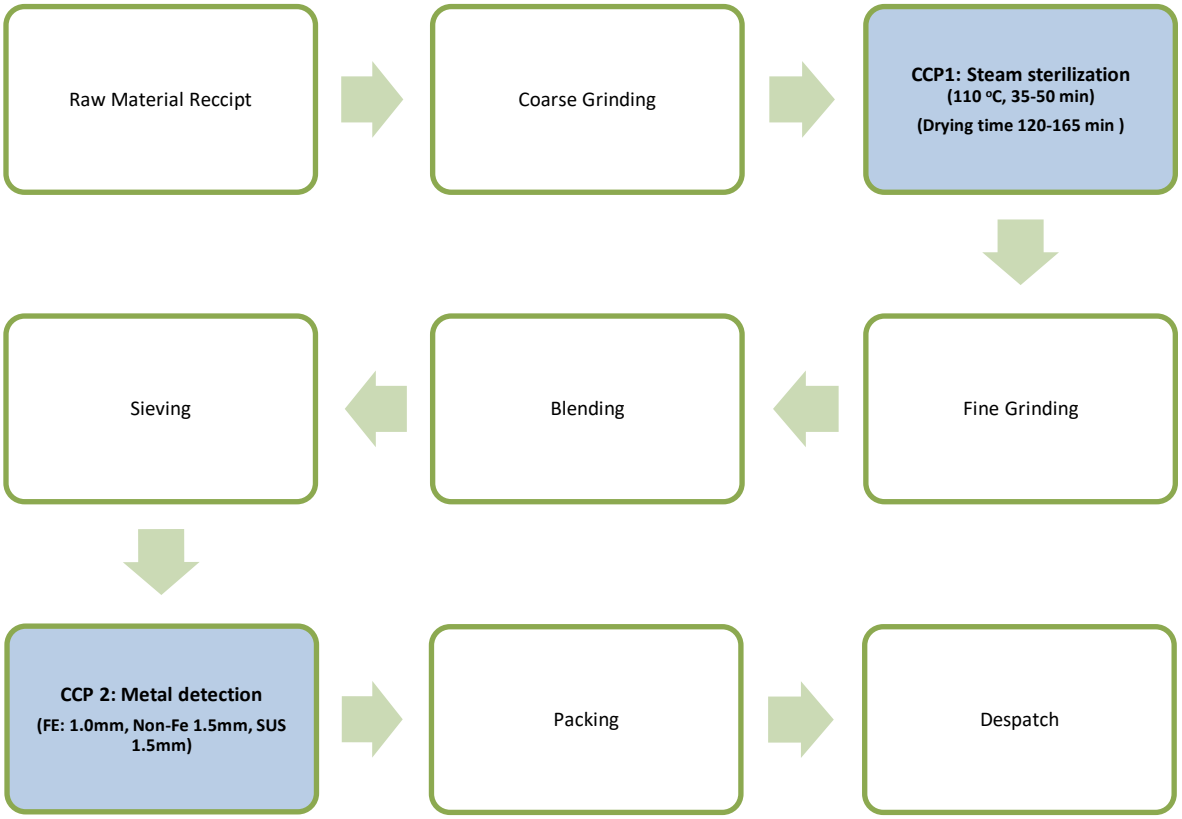
Ingredients	Part Used	Species	% In 7Mushroom	Novel Status	Comments
Organic Reishi Mushroom Powder	Fruiting Bodies	Ganoderma lucidum	(14.29%)	Not Novel	. •Fruiting Body is Not Novel
Organic Shiitake Mushroom Powder	Fruiting Bodies	Lentinula edodes	(14.29%)	Not Novel	• Fruiting Body is Not Novel.
Organic Chaga Mushroom Powder	Fruiting Bodies	Inonotus obliquus	(14.29%)	Not Novel	• Not Novel in Food Supplements • Any other food uses of this product, other than as, or in, food supplements, might be considered to be novel and consequently might need to be authorised pursuant to the requirements of the Novel Food Regulation (EU) 2015/2283 before they can be placed as food on the EU market.
Organic Maitake Mushroom Powder	Fruiting Bodies	Grifola frondose	(14.29%)	Not Novel	• Those whole/fruit body is not Novel

Organic Lion's Mane Mushroom Powder	Fruiting Bodies	Hericium erinaceus	(14.29%)	Not Novel	• Whole/fruit body is not Novel.
Organic Cordyceps Sinesis Mushroom Powder	Mycelium	Cordyceps sinensis	(14.29%)	Not Novel	• Mycelium and fruiting body (sporophore) are not Novel in Food Supplements. • Any other food uses of this product, other than as, or in, food supplements, might be considered to be novel and consequently might need to be authorised pursuant to the requirements of the Novel Food Regulation (EU) 2015/2283 before they can be placed as food on the EU market.
Organic White Fungus Mushroom Powder	Fruiting Bodies	Tremella fuciformis	(14.29%).	Not Novel	• Long history of consumption in Europe

09-03-1001DOC	Technical Data Specification

Product Code:	BULK01MUSHROOM	Technical Data Specification ID:	TDS-BULK01MUSHROOM	Issue:	4
Product Name:	ORGANIC 7 MUSHROOM BLEND			Date:	18/03/2024

PROCESS FLOW



MATERIAL SAFETY DATA SHEET

INGREDIENT	Organic Reishi Mushroom Powder (14.29%), Organic Chaga Mushroom Powder (14.29%), Organic Shiitake Mushroom Powder (14.29%), Organic Maitake Mushroom Powder (14.29%), Organic Lion's Mane Mushroom Powder (14.29%), Organic Cordyceps Sinesis Mushroom Powder (14.29%), Organic White Fungus Mushroom Powder (14.29%).
HAZARD IDENTIFICATION	Not classed as hazardous
FIRST AID MEASURES	
SKIN	Wash with plenty of water.
INGESTION	Seek medical attention if required.
INHALATION	Remove exposure**.** Seek medical attention if required.
EYES	Wash out with plenty of water / eye solution. Seek medical attention if irritation persists
FIRE FIGHTING MEASURES	
EXTINGUISHING MEDIA	Use appropriate media relating to other components of fire- CO2
SPECIAL HAZARDS OF PRODUCT	Not Flammable
PROTECTIVE EQUIPMENT FOR FIREFIGHTING	Wear full protective clothing and self-contained breathing apparatus.
ACCIDENTAL RELEASE MEASURES	
SPILLAGES	Treat as any other food material
PERSONAL PRECAUTIONS	No special procedures identified
ENVIRONMENTAL PRECAUTIONS	Minimize contamination of drains, surface and ground waters.
HANDLING AND STORAGE	
HANDLING	Handle under good hygiene procedures as with any food material.
STORAGE	Store away from air, heat and light exposure. Store in original container in cool area, under cover.

EXPOSURE CONTROL / PERSONAL PROTECTION

BODY PROTECTION	Normal work wear
SKIN PROTECTION	Rubber / PVC gloves
EYE PROTECTION	Chemical goggles
RESPIRATORY PROTECTION	As it is powder form- respiratory protection may be required

PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Powder
AUTO-FLAMMABILITY	No

STABILITY AND REACTIVITY

STABILITY	Stable under normal conditions. Avoid exposure to air, light and humidity.
CONDITIONS TO AVOID	None Identified.

TOXICOLOGY INFORMATION Not applicable

ECOLOGICAL INFORMATION This product is ultimately biodegradable.

DISPOSAL CONSIDERATIONS Dispose of according to relevant local / national guidelines.

TRANSPORT INFORMATION Non-hazardous for air, sea and road freight.

REGULATORY INFORMATION No data

ADDITIONAL INFORMATION

This Product is 100% Natural; it is not considered hazardous.

The information in this document is believed to be true and accurate at the time of creation, however all statements contained in this document are made without warranty. The entirety of the potential methods of use is not within our control and therefore no responsibility or liability will be assumed for use of this product.

Version No:	Review Date:	Reason for the change	Changed by:	Authorized by:
1	22.02.2023	Merging previous specifications documents: - Product Specification GO489.2, issue 1.2, issued 24/05/2022 - Material Safety Data Sheet GO489.1, Issue 1.2, Issued 24/05/2022 - Product Flow Chart GO572, Issue 1, Issued 12/03/2020 - Technical Data Sheet, GO484, Issue 3.5, Issued 24/05/2021) into one document. No food safety data changes involved.	G. Worrall	J. Chang
2	31/08/2023	Endangered species of Fauna and Flora Statement added	G Worrel	J. Chang
3	04/03/2024	Update Novel Foods Regulation Compliance	T.Kufa	T.Kufa
4	18/03/2024	Updating to latest format	D.Krishnan	T. Kufa

09-03-1001DOC	Technical Data Specification

Product Code:	BULK01MUSHROOM	**Technical Data Specification ID:**	TDS-BULK01MUSHROOM	**Issue:**	4
Product Name:	ORGANIC 7 MUSHROOM BLEND			**Date:**	18/03/2024

Specification Agreement and Authorization

Please sign and return this page within 14 days of receipt of the specification.

If after a total of 28 days from the receipt of the specification we have not received either the signed acceptance page or discussed and recorded any derogation or deviation from this specification, we will deem that the specification has been accepted.

No further contact regarding formal approval of this specification will be made.

Supplier	Name	Position	Signature	Date
Go Superfoods Limited	Takudzwa Kufa	Technical & Operations Director	*T. Kufa* I have authorized this form electronically	18/03/2024
Customer	Name	Position	Signature	Date

Certificate of Conformance

Batch Information

Full Product Name:	Organic 7 Blend Mushroom Powder
Batch Number:	291B407
Expiry Date:	17/11/2027

Please find below our batch specific analysis results based on a representative composite sample of product which is generated by a risk assessed internal sampling schedule.

Organoleptic Results

Test Item	Result
Appearance:	Conforms
Colour:	Conforms
Odour:	Conforms
Taste:	Conforms

Physical Results

Test Item	Result	Units
Moisture	<10	%

Microbiological Results

Test Item	Result	Units
Aerobic Plate Count:	<10000	cfu/g
Clostridium Perfigens:	<10	cfu/g
Staphylococcus Aureus:	<20	cfu/g
Enterobacteriaceae	<10	cfu/g
Escherichia Coli:	<10	cfu/g
Coliform Bacteria:	<10	cfu/g
Listeria Species:	Not Detected	/25g
Total Moulds:	<100	cfu/g
Total Yeasts:	<100	cfu/g
Bacillus Cereus:	<100	cfu/g
Salmonella:	Not Detected	/25g

Test Item	Result	Units
Arsenic:	0.087	mg/kg
Cadmium:	0.187	mg/kg
Lead:	0.106	mg/kg
Mercury:	0.013	mg/kg

Chemical Contamination Results

Test Item		
Pesticides:	Not Detected	mg/kg
PAH:	21.4	µ/kg
Sulphur Dioxide:	<10	ppm
Benzo(a)pyrene:	4.4	µg/kg
Ethylene Oxide:	Not Detected	mg/kg

Issue Date: 26/03/2025

Approved by Quality Team