

FUNCTIONAL MUSHROOMS

Reishi Mushroom Powder

Organic

DRAFT FOR APPROVAL

Version 1.0

September 2026

PRODUCT INFORMATION

Country of origin	China
Botanical name	Ganoderma lucidum
HS code	07123100
Production Process	Ground into powder
Ingredients	Reishi fruiting body
Packaging options	100g, 1 kg, 5 kg, 20 kg, 25 kg
Suggested use	2- 4 g per day

QUALITY

Organic certifier	NL-BIO-01
EU regulatory compliance	Complies with Regulation (EU) 2018/848 on organic production and labelling. Pesticide residues comply with Regulation (EC) No 396/2005 (MRLs) Contaminant levels comply with Regulation (EU) 2023/915.
Shelf life and storage	Shelf life: 30 months after production Storage: Store cool and dry
Vegan	Suitable
Vegetarian	Suitable
Kosher	Yes
Halal	Suitable

SENSORY CHARACTERISTICS

PARAMETER	DECLARATION
Odour	Characteristic
Flavour	Characteristic
Colour	Brown
Appearance and texture	Fine Powder

PHYSICAL CHARACTERISTICS

PARAMETER	VALUE	UNIT
Mesh size	80	Mesh

CHEMICAL CHARACTERISTICS

PARAMETER	VALUE	UNIT
Moisture	< 10	%
Total ash	< 15	%

MICROBIOLOGICAL CRITERIA

PARAMETER	MAXIMUM LIMIT	UNIT
Total plate count	≤ 100 000	cfu/g
Yeast	≤ 1 000	cfu/g
Moulds	≤ 1 001	cfu/g
Enterobacteriaceae	≤ 10	cfu/g
E. coli	≤ 10	cfu/g
Salmonella	Not detected	/25g
Bacillus cereus	≤ 100	cfu/g
Listeria Monocytogenes	Not detected	/25g
Clostridium Perfringens	≤ 100	cfu/g
Staphylococcus Aureus	≤ 20	cfu/g

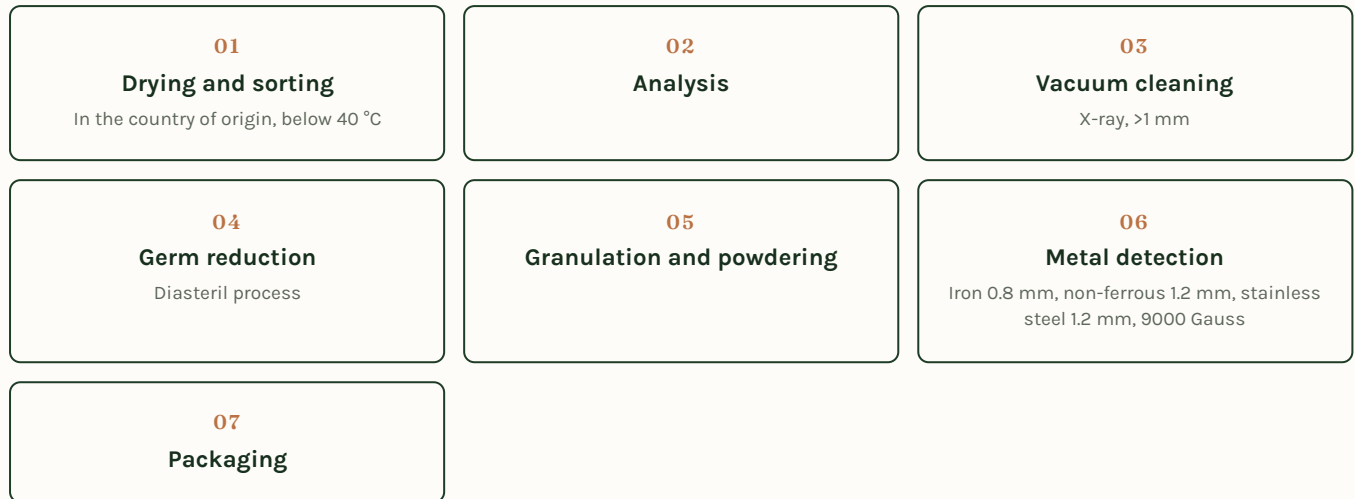
NUTRITIONAL VALUES (PER 100 G)

NUTRITIONAL COMPOUND	VALUE	UNIT
Energy	1008 / 245	kJ / kcal
Fat	0.5	g
of which saturates	0.1	g
Carbohydrates	18	g
of which sugars	0	g
Fibre	66	g
Protein	8.8	g
Salt	0.03	g

STATEMENTS

GMO	This product is GMO-free according to regulations 1829/2003/EC and 1830/2003. This means it doesn't contain GMO's, was produced without help of GMO's and no GMO's are analytically detectable.
Irradiation	The product has not been irradiated and complies with the EU regulation 1999/3/EC.
BSE/TSE	This product is manufactured exclusively from plant source, and does not contain any components from animal origin. It has not been derived from any animal source, and has not come into contact with any components of animal origin.
Residual Solvents	No residual solvents are used in the manufacturing process.
Undesirable Levels	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	Animal testing is not conducted or commissioned for this product.

PRODUCTION FLOWCHART



Applies to mushrooms processed in Germany.

ALLERGENS

ALLERGEN	CONTAINING
Gluten (Wheat, including spelt, khorasan)	No
Gluten (Rye)	No
Gluten (Barley)	No
Gluten (Oat)	No
Crustaceans	No
Eggs	No
Fish	No
Peanuts	No
Soy	No
Milk (including lactose)	No
Nuts (Almonds)	No
Nuts (Hazelnuts)	No

ALLERGEN	CONTAINING
Nuts (Walnuts)	No
Nuts (Cashews)	No
Nuts (Pecans)	No
Nuts (Brazil nuts)	No
Nuts (Pistachios)	No
Nuts (Macadamia/Queensland nuts)	No
Celery	No
Mustard	No
Sesame seeds	No
Sulphur dioxide (E220)	No
Lupin	No
Molluscs	No

RESERVED FOR ADDITIONAL INFORMATION

Further product details can be added in this block at a later date, for example certifications held, country-specific compliance notes or supporting documents such as a certificate of analysis.

