

LIVEL

PRODUCT QUALITY ANALYSIS SUMMARY

Organic Lion's Mane Hericium Powder

Reference document date	01-Jul-2025	Organic status	NL-BIO-01; certified organic by SKAL (Netherlands)
Origin	China	Product form	Fine powder
Ingredients	100% Hericium erinaceus fruiting body (without mycelium)	Source type	Supplier technical data sheet

NUTRITIONAL & COMPOSITION HIGHLIGHTS		
Parameter	Value / result	Unit / status
Energy	1113 / 267.5	kJ / kcal per 100 g
Fat	1.85	g/100 g
of which saturates	0.36	g/100 g
Carbohydrates	24.76	g/100 g
of which sugars	0.68	g/100 g
Fibre	43.6	g/100 g
Protein	16.13	g/100 g
Sodium	19	mg/100 g
Beta-glucans	≥ 20	%
Polysaccharides	≥ 15	%
Hericenone C	0.12	%
Hericenone D	0.01	%
Colour / odour / appearance	Yellow-brown; characteristic; fine powder	Organoleptic

QUALITY & SAFETY PARAMETERS		
Parameter	Value / result	Unit / status
Lead	≤ 3	mg/kg
Cadmium	≤ 1	mg/kg
Mercury	≤ 0.1	mg/kg
Arsenic	≤ 1	mg/kg
Radioactivity	< 600	Bq/kg
Pesticide residues	Complies	EU organic standards
Contaminants	Complies	EU 2023/915
Total plate count	≤ 1,000,000	cfu/g
Yeasts	≤ 100,000	cfu/g
Moulds	≤ 100,000	cfu/g
Coliforms	≤ 1,000	cfu/g
E. coli	< 100	cfu/g
Staphylococcus	≤ 10,000	cfu/g
Salmonella	Negative	/25 g

DECLARATIONS & ALLERGEN INFORMATION		
Parameter	Value / result	Unit / status
GMO	Does not contain GMO	EC 1829/2003 & 1830/2003
Allergens	No allergens in product; peanut, tree nuts, sesame, soya and sulphites are handled in the same plant	EU 1169/2011
Irradiation / BSE / TSE	Not irradiated; BSE/TSE free	Supplier statement
Storage	Cool, dry place; keep away from strong light and heat	Supplier statement
Shelf life	24 months if sealed and stored properly	Supplier statement

Important: This customer-facing summary was prepared by LIVEL / MB Naulema from supplier documentation. Values shown may be nutritional declarations, specification limits or supplier statements rather than batch-specific laboratory results. The term Organic reflects the designation/certification information stated in the source document. Individual batch values can vary. This summary is not an original laboratory certificate and does not replace batch-specific quality documentation.