

# Certificate Of Analysis

Brand Name:	Mushrooms For Life
Product Name:	Organic Lion's Mane Powder 60g
Product Code:	MFL205

### PRODUCT DESCRIPTION:

DESCRIPTION	APPEARANCE	ODOUR
Powder	Light Yellow Powder	Characteristic

**INGREDIENTS** (Typical at time of manufacture): Organic lion's mane (*Hericium erinaceus*) fruiting body extract powder

#### SERVING SIZE: 1000mg

INGREDIENT INCI (CAS)	% OF FORMULATION	NET LABEL CLAIM PER SERVING	GROSS COMPOUND WEIGHT PER SERVING
<i>Hericium erinaceus</i> fruiting body dual-extract powder	100	1000mg	1000mg
TOTAL	100	1000mg	1000mg

#### SHELF LIFE: 3 Years from Manufacture - 2 Months Once Opened

ANALYTICAL QUALITY	SPECIFICATION	RESULT
Beta Glucans	≥ 10.0%	10.57%
Polysaccharides	≥ 10.0%	17.84%
Hericenones	≥ 2%	2.19%
Moisture	<7%	4.75%
Particle Size	100% through 80 mesh	Complies
MICROBIOLOGY TEST	SPECIFICATION	RESULT
Total Plate Count	<10,000 cfu/g	90 CFU/g
Yeast & Mould	<1000 cfu/g	<20 CFU/g
CONTAMINANTS	SPECIFICATION	RESULT
Arsenic	<1.0 ppm	0.121 ppm
Lead	< 2.0 ppm	0.08 ppm
Cadmium	<1.0 ppm	0.055 ppm
Mercury	<1.0 ppm	< 0.005 ppm
Pesticides	<loq (0.01="" ppm)<="" td=""><td>Not detected</td></loq>	Not detected

## QUALITY CONTROL STATEMENT

**QUALITY CONTROL:** Each product, once produced, is examined by Quality Control and visual and organoleptic tests carried out and validated for release.

**TRACEABILITY**: A unique Batch Number is assigned which follows the product through all stages of manufacture and delivery and is cross checked during production and at Quality Control

**PACKING SPECIFICATIONS:** Powder packed into an amber glass jar with plastic lid. Neck seal applied. Outer product carton.

The above product has been manufactured according to all relevant EU regulations in relation to food supplements. Our purchasing specification for individual ingredients states that these are to comply with all relevant EU regulations in relation to food supplements, which includes the Commission Regulation (EU) 2015/1933 on polycyclic aromatic hydrocarbons (PAH), heavy metals and microbial limits, and that the ingredients are to be Non-GM and Non-Irradiated. Supplier's statements, risk assessments and Certificates of Analysis are checked and kept on file, Living Planet Ltd. also does their own due diligence tests on raw materials to assure quality and compliance to EU regulations.

Based on the above we confirm that this product is per current EU regulations on microbial levels, heavy metals and PAHs for food supplements.

The manufacturing facilities (production and clean rooms) at Living Planet Ltd. are organically certified and registered as a food business (for the manufacture of food). The premises are audited by local enforcement and authorising authorities and audited annually by the Soil Association.

We do hereby certify that the above data is true and correct, signed on behalf of Living Planet Ltd.

Graham Botfield Living Planet Director



Living Planet Ltd. is Registered in England & Wales No. 09120507 REGISTERED OFFICE: Unit 1 Riverside, Bellbrook Industrial Estate, Uckfield, East Sussex, TN22 1QQ