

MYZEL ORGANICS







FULL-SPECTRUM MUSHROOM POWDER

Myzel cultivates organic, GMP-grade mushroom powder in Ontario, Canada. All the inputs required to grow our mushrooms are organically sourced and certified from within North America.

We rely on sustainable production methods to deliver cost-effective powders without compromising on quality or bioactive potency.

Each of our production lots is provided with a third party certificate of analysis to verify the contents, quality and safety of our mushroom powders.

PRODUCT APPLICATIONS

Full-spectrum mushroom powders are ideally suited for dietary supplements, food & beverages, pet nutrition projects, and cosmeceutical applications.

Fruiting Body Spores Mycelium Germination

THE POWER OF FULL-SPECTRUM

Myzel produces full-spectrum mushroom powders that includes the mycelium, the antibodies/ enzymes secreted into the fermented substrate, and some of the fruiting bodies.

Blending the mycelium and fermented substrate provides a larger range of health-supporting compounds than fruiting bodies can alone.

Our product formulation is scientifically driven, with verifiable data available to ensure quality and safety for humans *and* pets alike.



QUALITY GAURANTEE

	PROCESS AND CERTIFICATION
Production	GMP-compliant facility equipped to produce, package and distribute pharmaceutical-grade products.
Laboratory	GLP-compliant mycology lab and quality control systems.
Food Safety	HACCP certified for food safety.
SOPs	Micro controls & monitoring of production processes outlined in Standard Operating Procedures. Every step of cultivation, processing, and packaging strictly adheres to HACCP and GFSI.
QA Testing	Third party external testing for heavy metals, microbial activity, allergens, and mycotoxins.









PRODUCTION PROCESS

Myzel relies on a vertically-integrated production process, with all products manufactured in a sterile, climate-controlled facility to maximize yield and product potency.

Genetics

Proprietary mushroom culture bank to guarantee product quality, viability and authenticity.

Cultivation

Mushrooms grown and harvested in a Canadian facility with industryleading production capacity.

Processing

Mushrooms dried, milled, inspected and prepared for testing and delivery to buyers.

Analysis

Mushrooms sent for third party testing prior to release to buyers.



FULL-SPECTRUM POTENCY

Each species of mushrooms has its own unique qualities, with applications for daily health and nutrition, sports performance, recovery, and wellness.

Myzel's mushrooms were selected based on a series of reported benefits. Each species contains a wide variety of potent active compounds, including species-specific metabolites (e.g. Cordycepin in Cordyceps, Erinacines in Lion's Mane).

OUR MOST POPULAR MUSHROOMS



Almond Mushroom *Agaricus blazei*

Active Benefit: Allergy reduction Anti-tumour properties



Chaga Inonotus obliquus

Active Benefit: Cardiovascular support Immune system support



Cordyceps *Cordyceps militaris*

Active Benefit: Athletic performance Energy enhancer



King Oyster *Pleurotus eryngii*

Active Benefit:
Allergy reduction
Inflammation management



Lion's Mane Hericium erinaceus

Active Benefit: Anxiety support Brain & nerve health



Maitake Grifola frondosa

Active Benefit:
Blood sugar stabilization
Inflammation management



Oyster Mushroom *Pleurotus ostreatus*

Active Benefit: Blood clot reduction Cholesterol support



Reishi Ganoderma lucidum

Active Benefit: Anti-tumour properties Immune system support



ShiitakeLentinula edodes

Active Benefit: Candida control Digestive support



Turkey Tail *Trametes versicolor*

Active Benefit: Digestive & GI support Anti-tumour effects





ABOUT MYZEL ORGANICS







NORTH AMERICA'S SUSTAINABLE, ORGANIC, LOW-COST FUNCTIONAL MUSHROOM PRODUCER

Founded in 2021, Myzel retrofitted an existing 36,000 sq ft agricultural facility to run on Net-Zero energy. Our mission: to produce the most sustainably-driven organic medicinal mushroom powders in the industry.

Our team of experts, health professionals, and academic partners prioritize data-driven research to deliver the market's best custom formulations.

PRODUCT SAMPLES

Samples available upon request.

Choose from a diverse range of functional mushrooms species.

CONTACT MYZEL



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The Myzel Difference



Net-Zero Energy

Produced using geothermal, solar energy, and a return-water system.



100% Canadian

Cultivated in the Niagara region in a Canadian Organic grade facility.



Production Capacity

Industry leading production capacity every month.



Proprietary Genetics

Mushroom culture bank guarantees product authenticity.

