

PetShrooms 7 Certificate of Analysis

329 Howe St, Unit #786
Vancouver, BC V6C 3N2
Canada

CERTIFICATE OF ANALYSIS

PRODUCT NAME	Organic Mushroom Mycelium Powder Blend B0006 consisting of Chaga, Cordyceps, Lion's Mane, Maitake, Reishi, Shiitake, Turkey Tail	LOT #	L(A)-250409-B0006
LATIN NAME	<i>Inonotus obliquus</i> , <i>Cordyceps militaris</i> , <i>Hericium erinaceus</i> , <i>Grifola frondosa</i> , <i>Ganoderma lucidum</i> , <i>Lentinula edodes</i> , <i>Trametes versicolor</i>	MANUFACTURE DATE	2025-04-09
PLANT PART USED	Mushroom – mycelia, fruiting bodies	ANALYSIS DATE	2025-04-30
GROWTH SUBSTRATE	Organic Sorghum Grain	EXPIRATION DATE	2028-04-09
COUNTRY OF ORIGIN	Canada		

PARAMETER	SPECIFICATION	METHOD	RESULT
PHYSICAL			
Foreign Matter	<2% W/W	USP <561>	Not Detected
Loss on Drying (Moisture)	As reported	Internal Method	5.3%
Water Activity	<0.35	Internal Method	0.218
Total Ash	<12%	AOAC 942.05	4%
Acid Insoluble Ash	<5%	AOAC	1%
Gluten	≤10 ppm	CAL-266	0.0 ppm
Mesh Size	≥80% through 80 mesh	Internal Method	99% through 80 mesh
CONTAMINANTS: HEAVY METALS			
Arsenic (As)	<1.5 ppm	CAL-024Q (ICP-MS)	0.017 ppm
Cadmium (Cd)	<0.5 ppm	CAL-024Q (ICP-MS)	0.010 ppm
Lead (Pb)	<0.5 ppm	CAL-024Q (ICP-MS)	0.021 ppm
Mercury (Hg)	<1.5 ppm	CAL-024Q (ICP-MS)	0.002 ppm
CONTAMINANTS: MICROBIAL			
Total Aerobic Plate Count	≤10,000 CFU/g	USP <2021>	1345 CFU/g
Total Yeasts & Molds	≤1,000 CFU/g	USP <2021>	535 CFU/g
Total Coliforms	≤10 CFU/g	MFHPB-19	<1.8 CFU/g
<i>E. coli</i>	Absent	USP <2022>	Negative
<i>Salmonella spp.</i>	Absent	USP <2022>	Negative
<i>Staphylococcus aureus</i>	Absent	USP <2022>	Negative
CONTAMINANTS: MYCOTOXINS*			
Aflatoxins (B1+B2+G1+G2)	≤4 ppb	AFVAN-SLMF-0030 (HPLC-MSMS)	<1.0 ppb
Aflatoxin B1	≤2 ppb	AFVAN-SLMF-0030 (HPLC-MSMS)	<1.0 ppb

Tested on an annual basis using a composite sample

ADDITIONAL INFORMATION	
Allergen statement	No major allergens present (including gluten, MSG, dairy, egg, peanuts, wheat, corn and soy).
Certificates / Statements	Country of Origin (Canada), SQF Certificate, Organic Certificate (COR, Ecocert), Halal Certified (HMA), Kosher Certified (COR), HACCP/GMP Certified
Storage Conditions	Store in a tightly closed container at room temperature in a dry area.

This information is believed to be current and correct but is provided without any warranty expressed or implied. Additional testing results available upon request. Buyers are advised to determine in advance the safe conditions of use for this product.

APPROVAL & REVIEW	NAME	TITLE	SIGNATURE	DATE
PREPARED BY:	Rosalie Thomas	Senior QA Associate	Rosalie Thomas Digitally signed by Rosalie Thomas Date: 2025.05.01 09:52:24 -04'00'	2025-05-01
APPROVED BY:	Michael Mummery	QA Manager	Michael Mummery Digitally signed by Michael Mummery Date: 2025.05.02 10:14:20 -04'00'	2025-05-01