

Certificate of Analysis

Oriveda

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Sample Name:	AGARICUS BLAZEI MURRILL (ABM) EXTRACT 25-26	Eurofins Sample:	15628121
Project ID	ORIVEDA-20250814-0001	Receipt Date	22-Aug-2025
PO Number	ORIVEDA PRODUCT POTENCY 2025-26	Receipt Condition	Ambient temperature
Lot Number	2026-27	Login Date	14-Aug-2025
Sample Serving Size	1150 mg	Date Started	22-Aug-2025
Description	powdered mushroom extract in capsules	Sampled	Sample results apply as received
		Number Composited	20
		Online Order	901-2025-E070738

Analysis	Result
Beta Glucan	
Beta Glucan	0.467 g/Serving Size
Total Polyphenols	
Total Polyphenols (Gallic Acid Equivalents)	19.1 mg/Serving Size

Method References	Testing Location
Beta Glucan (MISCYBGL_S)	Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Megazyme Kit K-YBGL	
Total Polyphenols (TOTP_S)	Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Method Reference: Abelson, J. N, M. I. Simon, and H. Sies. "Oxidants and Antioxidants Part A." Methods of Enzymology. 299:152-178 (1999). (modified).	

Testing Location(s)	Released on Behalf of Eurofins by
Food Integrity Innovation-Madison	Edward Ladwig - President Eurofins Food Chemistry Testing Madison
Eurofins Food Chemistry Testing Madison, Inc. 6304 Ronald Reagan Ave Madison WI 53704 800-675-8375	

These results apply only to the items tested. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of Eurofins. Measurement uncertainty for individual analyses can be obtained upon request.

Oriveda Pty Ltd
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Spearwood
WA 6163

Attention: Marra

Report 1259981-S
Project name ORIVEDA PRODUCT SAFETY
Received Date Aug 25, 2025

Client Sample ID			AGARICUS BLAZEI MURRIL (ABM) EXTRACT 25/26
Sample Matrix			Solid
Eurofins Sample No.			L25- Au0067585
Date Sampled			Aug 04, 2025
Test/Reference	LOR	Unit	
OCOP in Soil			
Aldrin	0.01	mg/kg	< 0.01
alpha-BHC (HCH)	0.01	mg/kg	< 0.01
beta-BHC (HCH)	0.01	mg/kg	< 0.01
delta-BHC (HCH)	0.01	mg/kg	< 0.01
Bifenthrin	0.2	mg/kg	< 0.2
Bromophos Ethyl	0.05	mg/kg	< 0.05
Chlordane	0.01	mg/kg	< 0.01
Chlorpyrifos	0.02	mg/kg	< 0.02
Dieldrin	0.01	mg/kg	< 0.01
p,p-DDD	0.01	mg/kg	< 0.01
p,p-DDE	0.01	mg/kg	< 0.01
p,p-DDT	0.01	mg/kg	< 0.01
o,p-DDT	0.01	mg/kg	< 0.01
Endosulfan I	0.01	mg/kg	< 0.01
Endosulfan II	0.01	mg/kg	< 0.01
Endosulfan Sulfate	0.01	mg/kg	< 0.01
Endrin	0.01	mg/kg	< 0.01
Heptachlor	0.01	mg/kg	< 0.01
Heptachlor Epoxide	0.01	mg/kg	< 0.01
Hexachlorobenzene (HCB)	0.01	mg/kg	< 0.01
Lindane	0.01	mg/kg	< 0.01
Methoxychlor	0.2	mg/kg	< 0.2
Oxychlordane	0.01	mg/kg	< 0.01
Diazinon	0.2	mg/kg	< 0.2
Ethion	0.05	mg/kg	< 0.05
Fenitrothion	0.1	mg/kg	< 0.1
Malathion	0.1	mg/kg	< 0.1
Trifluralin	0.2	mg/kg	< 0.2
Metals M8			
Arsenic	2	mg/kg	< 2
Cadmium	0.1	mg/kg	0.4
Chromium	1	mg/kg	< 1
Copper	1	mg/kg	8.5

Client Sample ID			AGARICUS BLAZEI MURRIL (ABM) EXTRACT 25/26
Sample Matrix			Solid
Eurofins Sample No.			L25- Au0067585
Date Sampled			Aug 04, 2025
Test/Reference	LOR	Unit	
Metals M8			
Lead	1	mg/kg	< 1
Mercury	0.02	mg/kg	< 0.02
Nickel	1	mg/kg	< 1
Zinc	5	mg/kg	16

H E A V Y M E T A L S

What are safe levels? **

Here are the **levels per serving** considered safe by the United States Pharmacopeia (USP)

Arsenic: (2 mcg / gram)*

Cadmium: (0.5 mcg / gram)*

Lead: (5 mcg / gram)*

Mercury: (1 mcg / gram)*

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* 'microgram (mcg) / gram' = 'milligram (mg) / kg'

** There is a great variation in what are considered safe levels of heavy metals in food, worldwide.

Ideally they should take into account both the intake and the body weight of a person.

More information: <https://is.gd/TLg3ha>

Below are the official EU and World Health Organisation / Joint Expert Committee on Food Additives (WHO / JECFA) guidelines.

Arsenic: (Adult, 70 kgs: 150 mcg = daily limit)

Cadmium: (Adult, 70 kgs: 70 mcg daily = daily limit)

Lead: (Adult, 70 kgs: 250 mcg daily = daily limit)

Mercury: (Adult, 70 kgs: 16 mcg daily = daily limit)