



Customer: Fruiting Bodies LLC  
 Address: 615 Cedar St. Suite 101  
 Muscatine, IA 52761  
 Sample ID: Reishi Tincture  
 Matrix: Tincture  
 Labnumber: 23E0119-04

## Pesticide Profile

Test Conditions: °C  
 Extraction Technician: KSG  
 Analytical Chemist: KSG

Extraction Date(s)	Analysis Date(s)
5/30/2023	5/31/2023

Pesticides (LC/MS/MS)	Results	LOD	Pesticides (LC/MS/MS)	Results	LOD
	ppm	ppm		ppm	ppm
Acephate		0.202	Acequinocyl		1.01
Acetamiprid		0.101	Aldicarb		0.202
Azoxystrobin		0.101	Bifenthrin		0.101
Boscalid		0.202	Carbaryl		0.101
Carbofuran		0.101	Chlorpyrifos		0.101
Diazinon		0.101	Dimethoate		0.101
Ethoprophos		0.101	Etofenprox		0.202
Etoxazole		0.101	Fenoxycarb		0.101
Fenpyroximate E		0.202	Fonicamid		0.504
Fludioxonil		0.202	Hexythiazox		0.504
Imazalil		0.101	Imidacloprid		0.202
Kresoxim-methyl		0.202	Malathion		0.101
Metalaxyl		0.101	Methiocarb		0.101
Methomyl		0.202	Myclobutanil		0.101
Naled		0.252	Oxamyl		0.504
Piperonyl butoxide		1.01	Propiconazole		0.202
Propoxure		0.101	Spiromesifen		0.101
Spirotetramat		0.101	Spiroxamine		0.202
Tebuconazole		0.202	Thiacloprid		0.101
Thiamethoxam		0.101	Trifloxystrobin		0.101
Abamectin		0.252	Bifenazate		0.101
Chlorantraniliprole		0.101	Clofentezine		0.101
Cyfluthrin		1.01	Cypermethrin		0.504
Daminozide		0.504	DDVP (Dichlorvos)		0.050
Fipronil		0.202	Paclobutrazol		0.202
Permethrins		0.101	Phosmet		0.101
Prallethrin		0.101	Pyrethrins		0.504
Pyridaben		0.101	Spinosad		0.101
Chlorfenapyr		1.01			

Blank results indicate the compound was below the limit of detection.

Gary Brook - Laboratory Director - 6/9/2023

Reporting Limits will vary based on sample extraction weight used for the analysis.

The results of this report are based solely on the sample submitted and cannot be reproduced. Decision Rule: Measurement uncertainty is not accounted for in the reported values.

Results are based solely on calculated numbers. Altitude Consulting makes no Statements of conformity. Pesticide, metal, and microbial analyses are subcontracted to ISO 17025 laboratories.



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## Metals Profile

Test Conditions: °C

Extraction Technician: ZEN

Analytical Chemist: ZEN

Extraction  
Date(s)

Analysis  
Date(s)

5/31/2023

5/31/2023

Metals (ICP/MS)	Method Code	Results	Units
Arsenic	ICPMS	<0.096	ppm
Cadmium	ICPMS	<0.096	ppm
Lead	ICPMS	<0.241	ppm
Mercury	ICPMS	<0.010	ppm

Limits for metals vary greatly depending on usage of the sample. Altitude Consulting recommends researching federal and state regulatory limits.

**Gary Brook - Laboratory Director - 6/9/2023**

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## Microbial Profile

Test Conditions: °C

Extraction Technician: ATF

Analytical Chemist: MLC

Extraction  
Date(s)

Analysis  
Date(s)

5/25/2023

5/31/2023

Microbials	Method Code	Results	Units
Salmonella	PCR	Not Detected	per gram
Total Coliform	PetriFilms	<10.0	cfu/g
E. coli	PetriFilms	<10.0	cfu/g
Aspergillus flavus, fumigatus o	PCR	Not Detected	per gram
Yeast	PetriFilms	<10.0	cfu/g
Mold	PetriFilms	<10.0	cfu/g
Aspergillus terreus	PCR	Not Detected	per gram

Limits for microbials vary greatly depending on usage of the sample. Altitude Consulting recommends researching federal and state regulatory limits.

**Gary Brook - Laboratory Director - 6/9/2023**

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