



Customer: Fruiting Bodies LLC
 Address: 615 Cedar St. Suite 101
 Muscatine, IA 52761
 Sample ID: Synergy Tincture
 Matrix: Tincture
 Labnumber: 23E0119-01

Pesticide Profile

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

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

Pesticides (LC/MS/MS)	Results	LOD	Pesticides (LC/MS/MS)	Results	LOD
	ppm	ppm		ppm	ppm
Acephate		0.198	Acequinocyl		0.988
Acetamiprid		0.099	Aldicarb		0.198
Azoxystrobin		0.099	Bifenthrin		0.099
Boscalid		0.198	Carbaryl		0.099
Carbofuran		0.099	Chlorpyrifos		0.099
Diazinon		0.099	Dimethoate		0.099
Ethoprophos		0.099	Etofenprox		0.198
Etoxazole		0.099	Fenoxycarb		0.099
Fenpyroximate E		0.198	Flonicamid		0.494
Fludioxonil		0.198	Hexythiazox		0.494
Imazalil		0.099	Imidacloprid		0.198
Kresoxim-methyl		0.198	Malathion		0.099
Metalaxyl		0.099	Methiocarb		0.099
Methomyl		0.198	Myclobutanil		0.099
Naled		0.247	Oxamyl		0.494
Piperonyl butoxide		0.988	Propiconazole		0.198
Propoxure		0.099	Spiromesifen		0.099
Spirotetramat		0.099	Spiroxamine		0.198
Tebuconazole		0.198	Thiacloprid		0.099
Thiamethoxam		0.099	Trifloxystrobin		0.099
Abamectin		0.247	Bifenazate		0.099
Chlorantraniliprole		0.099	Clofentezine		0.099
Cyfluthrin		0.988	Cypermethrin		0.494
Daminozide		0.494	DDVP (Dichlorvos)		0.049
Fipronil		0.198	Paclobutrazol		0.198
Permethrins		0.099	Phosmet		0.099
Prallethrin		0.099	Pyrethrins		0.494
Pyridaben		0.099	Spinosad		0.099
Chlorfenapyr		0.988			

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.



Customer: Fruiting Bodies LLC
 Address: 615 Cedar St. Suite 101
 Muscatine, IA 52761
 Sample ID: Synergy Tincture
 Matrix: Tincture
 Labnumber: 23E0119-01

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	<0.099	ppm
Cadmium	ICPMS	<0.099	ppm
Lead	ICPMS	<0.247	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

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.



Customer: Fruiting Bodies LLC
 Address: 615 Cedar St. Suite 101
 Muscatine, IA 52761
 Sample ID: Synergy Tincture
 Matrix: Tincture
 Labnumber: 23E0119-01

Microbial Profile

Test Conditions: °C

Extraction Technician: ATF

Analytical Chemist: ATF

Extraction
Date(s)

Analysis
Date(s)

5/25/2023

5/31/2023

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

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

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.