



This is an amended version of report# 25-002378/D001.R000.

Reason: Updated client information

Customer: Utokia Herb Co.
Product identity: Microdose CBC Watermelon Gummy
Metrc ID: 3624NC_022825
Metrc Source ID:
Laboratory ID: 25-002378-0001

Summary

Potency:

Analyte per 4g	Result	Limits	Units	Status	
CBC per 4g	2.16		mg/4g		Delta-9-THC-Total per 4.48 mg/4g
CBD per 4g	0.206		mg/4g		
CBG per 4g	1.94		mg/4g		CBD-Total per Serving Size <LOQ
CBN per 4g	0.145		mg/4g		
CBT per 4g	0.239		mg/4g		
Δ9-THC per 4g	4.48		mg/4g		(Reported in milligrams per serving)

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.

Microbiology:

Less than LOQ for all analytes.



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Portland, OR 97230
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Report Number: 25-002378/D001.R001
Report Date: 03/17/2025
ORELAP#: OR100028
Purchase Order:
Received: 03/06/25 16:13

Customer: Utokia Herb Co.

Product identity: Microdose CBC Watermelon Gummy
Metric ID: 3624NC_022825
Metric Source ID:
Material: Cannabinoid Edible
Sample Date:
Laboratory ID: 25-002378-0001
Evidence of Cooling: Yes
Temp: 20.6 °C
Lot #: 3624NC_022825
Serving Size #1: 4 g

Sample Results

Potency per 4g		Method: J AOAC 2015 V98-6 (mod) ^b	Units mg/se	Batch: 2501725	Analyze: 3/10/25 6:02:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 4g	2.16		mg/4g	0.125	
CBC-A per 4g	< LOQ		mg/4g	0.125	
CBC-Total per 4g	2.16		mg/4g	0.234	
CBD per 4g	0.206		mg/4g	0.125	
CBD-A per 4g [±]	< LOQ		mg/4g	0.125	
CBD-Total per 4g [±]	< LOQ		mg/4g	0.234	
CBDV per 4g	< LOQ		mg/4g	0.125	
CBDV-A per 4g	< LOQ		mg/4g	0.125	
CBDV-Total per 4g	1.94		mg/4g	0.233	
CBE per 4g	< LOQ		mg/4g	0.125	
CBG per 4g	< LOQ		mg/4g	0.125	
CBG-A per 4g	< LOQ		mg/4g	0.125	
CBG-Total per 4g	1.94		mg/4g	0.233	
CBL per 4g	< LOQ		mg/4g	0.125	
CBL-A per 4g	< LOQ		mg/4g	0.125	
CBL-Total per 4g	< LOQ		mg/4g	0.234	
CBN per 4g	0.145		mg/4g	0.125	
CBT per 4g	0.239		mg/4g	0.125	
Δ10-THC-9R per 4g	< LOQ		mg/4g	0.125	
Δ10-THC-9S per 4g	< LOQ		mg/4g	0.125	
Δ10-THC-Total per 4g	< LOQ		mg/4g	0.250	
Δ8-THC per 4g [±]	< LOQ		mg/4g	0.125	
Δ8-THCV per 4g	< LOQ		mg/4g	0.125	
Δ9-THC per 4g [±]	4.48		mg/4g	0.125	
Δ9-THC-Total per 4g	4.48		mg/4g	0.234	
Δ9-THCP per 4g	< LOQ		mg/4g	0.125	



Potency per 4g **Method:** J AOAC 2015 V98-6 (mod)^b **Units** mg/se **Batch:** 2501725 **Analyze:** 3/10/25 6:02:00 PM

Analyte	Result	Limits	Units	LOQ	Notes
Δ9-THCV per 4g	< LOQ		mg/4g	0.125	
Δ9-THCV-A per 4g	< LOQ		mg/4g	0.125	
Δ9-THCV-Total per 4g	< LOQ		mg/4g	0.234	
exo-THC per 4g	< LOQ		mg/4g	0.125	
THC-A per 4g ¹	< LOQ		mg/4g	0.125	
Total Cannabinoids per 4g	9.17		mg/4g		

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
Aerobic Plate Count	< LOQ		cfu/g	10	2501670	03/11/25 AOAC 990.12 (Petrifilm)		
E.coli	< LOQ		cfu/g	10	2501668	03/11/25 AOAC 991.14 (Petrifilm)		
Total Coliforms	< LOQ		cfu/g	10	2501668	03/11/25 AOAC 991.14 (Petrifilm)		
Staphylococcus aureus	< LOQ		cfu/g	10	2501671	03/10/25 AOAC 2003.07		
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2501669	03/12/25 AOAC 2014.05 (RAPID)		
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2501669	03/12/25 AOAC 2014.05 (RAPID)		
Listeria spp.	Negative	/25g			2501674	03/10/25 AOAC 2019.10		
Salmonella spp. ¹	Negative	/25g			2501672	03/10/25 AOAC 2020.02 ^b		
EHEC including STEC ¹	Negative	/25g			2501673	03/10/25 AOAC 2020.06 ^b		

Solvents **Method:** Residual Solvents by HS-GC-MS^b **Units** µg/g **Batch** 2501738 **Analyze** 03/11/25 02:33 PM

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane ¹	< LOQ	380	100	pass		2-Butanol ¹	< LOQ	5000	200	pass	
2-Ethoxyethanol ¹	< LOQ	160	30.0	pass		2-Methylbutane (Isopentane) ¹	< LOQ		200		
2-Methylpentane ¹	< LOQ		30.0			2-Propanol (IPA) ¹	< LOQ	5000	200	pass	
2,2-Dimethylbutane ¹	< LOQ		30.0			2,2-Dimethylpropane (neo-pentane) ¹	< LOQ		200		
2,3-Dimethylbutane ¹	< LOQ		30.0			3-Methylpentane ¹	< LOQ		30.0		
Acetone ¹	< LOQ	5000	200	pass		Acetonitrile ¹	< LOQ	410	100	pass	
Benzene ¹	< LOQ	2.00	1.00	pass		Butanes (sum) ¹	< LOQ	5000	400	pass	
Cyclohexane ¹	< LOQ	3880	200	pass		Ethyl acetate ¹	< LOQ	5000	200	pass	
Ethyl benzene	< LOQ		200			Ethyl ether ¹	< LOQ	5000	200	pass	
Ethylene glycol ¹	< LOQ	620	200	pass		Ethylene oxide ¹	< LOQ	50.0	20.0	pass	
Hexanes (sum) ¹	< LOQ	290	150	pass		Isopropyl acetate ¹	< LOQ	5000	200	pass	
Isopropylbenzene (Cumene) ¹	< LOQ	70.0	30.0	pass		m,p-Xylene ¹	< LOQ		200		
Methanol ¹	< LOQ	3000	200	pass		Methylene chloride ¹	< LOQ	600	60.0	pass	
Methylpropane (Isobutane) ¹	< LOQ		200			n-Butane ¹	< LOQ		200		
n-Heptane ¹	< LOQ	5000	200	pass		n-Hexane ¹	< LOQ		30.0		
n-Pentane ¹	< LOQ		200			o-Xylene ¹	< LOQ		200		
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass	
Tetrahydrofuran ¹	< LOQ	720	100	pass		Toluene ¹	< LOQ	890	100	pass	
Total Xylenes ¹	< LOQ		400			Total Xylenes and Ethyl benzene	< LOQ	2170	600	pass	



Pesticides					Method: AOAC 2007.01 & EN 15662 (mod)	Units mg/kg	Batch 2501706	Analyze 03/10/25 03:42 PM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin [±]	< LOQ	0.50	0.250	pass		Acephate [±]	< LOQ	0.40	0.200	pass	
Acequinocyl [±]	< LOQ	2.0	1.00	pass		Acetamiprid [±]	< LOQ	0.20	0.100	pass	
Aldicarb [±]	< LOQ	0.40	0.200	pass		Azoxystrobin [±]	< LOQ	0.20	0.100	pass	
Bifenazate [±]	< LOQ	0.20	0.100	pass		Bifenthrin [±]	< LOQ	0.20	0.100	pass	
Boscalid [±]	< LOQ	0.40	0.200	pass		Carbaryl [±]	< LOQ	0.20	0.100	pass	
Carbofuran [±]	< LOQ	0.20	0.100	pass		Chlorantraniliprole [±]	< LOQ	0.20	0.100	pass	
Chlorfenapyr [±]	< LOQ	1.0	0.500	pass		Chlorpyrifos-ethyl [±]	< LOQ	0.20	0.100	pass	
Clofentezine [±]	< LOQ	0.20	0.100	pass		Cyfluthrin (sum) [±]	< LOQ	1.0	0.500	pass	
Cypermethrin and	< LOQ	1.0	0.500	pass		Daminozide [±]	< LOQ	1.0	0.500	pass	
Diazinon [±]	< LOQ	0.20	0.100	pass		Dichlorvos [±]	< LOQ	1.0	0.500	pass	
Dimethoate [±]	< LOQ	0.20	0.100	pass		Ethoprophos [±]	< LOQ	0.20	0.100	pass	
Etofenprox [±]	< LOQ	0.40	0.200	pass		Etioazole [±]	< LOQ	0.20	0.100	pass	
Fenoxycarb [±]	< LOQ	0.20	0.100	pass		Fenpyroximate [±]	< LOQ	0.40	0.200	pass	
Fipronil [±]	< LOQ	0.40	0.200	pass		Flonicamid [±]	< LOQ	1.0	0.400	pass	
Fludioxonil [±]	< LOQ	0.40	0.200	pass		Hexythiazox [±]	< LOQ	1.0	0.400	pass	
Imazalil [±]	< LOQ	0.20	0.100	pass		Imidacloprid [±]	< LOQ	0.40	0.200	pass	
Kresoxim-methyl [±]	< LOQ	0.40	0.200	pass		Malathion [±]	< LOQ	0.20	0.100	pass	
Metalaxyl [±]	< LOQ	0.20	0.100	pass		Methiocarb [±]	< LOQ	0.20	0.100	pass	
Methomyl [±]	< LOQ	0.40	0.200	pass		MGK-264 [±]	< LOQ	0.20	0.100	pass	
Myclobutanil [±]	< LOQ	0.20	0.100	pass		Naled [±]	< LOQ	0.50	0.250	pass	
Oxamyl [±]	< LOQ	1.0	0.500	pass		Paclobutrazole [±]	< LOQ	0.40	0.200	pass	
Parathion-methyl [±]	< LOQ	0.20	0.100	pass		Permethrin [±]	< LOQ	0.20	0.100	pass	
Phosmet [±]	< LOQ	0.20	0.100	pass		Piperonyl butoxide [±]	< LOQ	2.0	1.00	pass	
Prallethrin [±]	< LOQ	0.20	0.100	pass		Propiconazole [±]	< LOQ	0.40	0.200	pass	
Propoxur [±]	< LOQ	0.20	0.100	pass		Pyrethrin I (total) [±]	< LOQ	1.0	0.500	pass	
Pyridaben [±]	< LOQ	0.20	0.100	pass		Spinosad [±]	< LOQ	0.20	0.100	pass	
Spiromesifen [±]	< LOQ	0.20	0.100	pass		Spirotetramat [±]	< LOQ	0.20	0.100	pass	
Spiroxamine [±]	< LOQ	0.40	0.200	pass		Tebuconazole [±]	< LOQ	0.40	0.200	pass	
Thiacloprid [±]	< LOQ	0.20	0.100	pass		Thiamethoxam [±]	< LOQ	0.20	0.100	pass	
Trifloxystrobin [±]	< LOQ	0.20	0.100	pass							

Metals										
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method		Status	Notes	
Arsenic [±]	< LOQ	0.200	mg/kg	0.0188	2501735	03/11/25	AOAC 2013.06 (mod.) ^b	pass		
Cadmium [±]	< LOQ	0.200	mg/kg	0.0188	2501735	03/11/25	AOAC 2013.06 (mod.) ^b	pass		
Lead [±]	< LOQ	0.500	mg/kg	0.0188	2501735	03/11/25	AOAC 2013.06 (mod.) ^b	pass		
Mercury [±]	< LOQ	0.100	mg/kg	0.00939	2501735	03/11/25	AOAC 2013.06 (mod.) ^b	pass		



Mycotoxins

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
Aflatoxin B1 [⊥]	< LOQ		µg/kg	5.00	2501729	03/11/25 Mycotoxins by AOAC 2007.01		
Aflatoxin B2 [⊥]	< LOQ		µg/kg	5.00	2501729	03/11/25 Mycotoxins by AOAC 2007.01		
Aflatoxin G1 [⊥]	< LOQ		µg/kg	5.00	2501729	03/11/25 Mycotoxins by AOAC 2007.01		
Aflatoxin G2 [⊥]	< LOQ		µg/kg	5.00	2501729	03/11/25 Mycotoxins by AOAC 2007.01		
Ochratoxin A	< LOQ	20.0	µg/kg	5.00	2501729	03/11/25 Mycotoxins by AOAC 2007.01 ^b	pass	
Total Aflatoxins	< LOQ	20.0	µg/kg	20.0		03/12/25 Mycotoxins by AOAC 2007.01 ^b	pass	

**Abbreviations**

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Ⓟ = ISO/IEC 17025:2017 accredited method.

⊥ = TNI accredited analyte.

Units of Measure

/25g = Per 25g

cfu/g = Colony forming units per gram

g = Gram

μg/g = Microgram per gram

μg/kg = Micrograms per kilogram = parts per billion (ppb)

mg/kg = Milligram per kilogram = parts per million (ppm)

mg/4g = Milligram per 4g

% = Percentage of sample

% wt = μg/g divided by 10,000



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Report Number: 25-002378/D001.R001
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