

Upstate Beverage Consultants

6 Whitlee Court
Greenville, SC 29607
billy@upstatebev.co
(864) 434-9011
Lic. #

Sample: 2508CWB0194.0652

Strain: Moonwater Lemonade Ginger MWLG10LOT03
Batch#: ; Batch Size: g
Sample Received: 08/12/2025; Report Created: 08/18/2025

Sampling: ; Environment:

Moonwater Lemonade Ginger MWLG10LOT03 Notes:

Ingestible, Beverage
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



	0.003%	ND	NR
	Δ9 THC	Total CBD	
	10.02 mg/unit	10.02 mg/unit	
	Total THC	Total Cannabinoids	Moisture

Cannabinoids

Analyte	LOQ mg/unit	Result mg/unit	Result mg/mL
THCa	3.40	ND	ND
Δ9-THC	3.40	10.02	0.03
Δ8-THC	3.40	ND	ND
THCV	3.40	ND	ND
CBDa	3.40	ND	ND
CBD	3.40	ND	ND
CBDVa	3.40	ND	ND
CBDV	3.40	ND	ND
CBN	3.40	ND	ND
CBGa	3.40	ND	ND
CBG	3.40	ND	ND
CBC	3.40	ND	ND
Total		10.02	0.03

1 mL = 1.0108g.

Total THC = THCa * 0.877 + d9-THC; Total CBD = CBDa * 0.877 + CBD; Total Cannabinoids = Sum of quantifiable cannabinoids
LOQ = Limit of Quantitation; ND = Not Detected; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. The estimated level of uncertainty for these results is 0.05%. Analysis Method: SOP017, SOP030

1327 Miller Rd Suite G
Greenville, SC
(864) 568-8940
<http://www.clearwaterbiotech.com>
Lic# 100737 L21-505




Lindsey Contella
Certifying Scientist

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Kaycha Labs
4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

Classification: HEMP/CBD FLORIDA - FOOD - HEMP RULES FOR ALL PRODUCTS OTHER THAN TOPICAL, FLOWER, AND SUPPOSITORIES.
Type: Beverage

Kaycha Labs
2508CWB0194.0652
Matrix: Edible
Other Than Topical, Flower, and Suppositories.
Type: Beverage

Certificate of Analysis

COMPLIANCE FOR RETAIL
Laboratory Sample ID: DA50813009-006



Production Method: Other - Not Listed
Harvest/Lot ID: MWLG10LOT03
Batch#: -
Harvest Date: 08/12/25
Sample Size Received: 11 units
Total Amount: 11 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Sampled: 08/12/25
Completed: 08/18/25
Sampling Method: KP

Aug 18, 2025 | Clearwater Biotech, LLC
1327 Miller Road
Greenville, SC, 29607, US



PASSED

Pages 1 of 4

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED

MISC.



Terpenes
NOT TESTED

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Vivian Celestino
Lab Director
State License # CMTL 0002
SQ 17025 Accreditation # ISO/IEC
17025:2017 Accreditation # IALA
Testing 97164


Signature
08/18/25

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Sampling: ; Environment:

Moonwater Lemonade Ginger MWLG10LOT03

Ingestible, Beverage
Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Notes:



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(954) 368-7664

Kaycha Labs

2508CWB0194.0652
Matrix: Edible
Type: Beverage



Certificate of Analysis

PASSED

Clearwater Biotech, LLC

1327 Miller Road
Greenville, SC 29607, US
Telephone: (873) 250-5413
Email: bfanagan@clearwaterbiotech.com

Sample: DA50813009-006

Harvest Lot ID: MWLG10LOT03

Batch#: ; Sample Size Received: 11 units
Sampled: 08/13/25 Total Amount: 111 units
Order#: 08/13/25 Completed: 08/15/25 Expires: 08/18/25
Email: ; Sample Method: ;

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Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.01	ppm	30	PASS	ND	OXANIL	0.01	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.01	ppm	3	PASS	ND	FLACLOTRIAZOL	0.01	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	1	PASS	ND	PHOSMET	0.01	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.01	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
TOTAL SPINETOSAM	0.01	ppm	3	PASS	ND	PHALLETHRIN	0.01	ppm	0.4	PASS	ND
TOTAL SPINOSAD	0.01	ppm	3	PASS	ND	PROFENOXAZOLE	0.01	ppm	1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND	PYRIDABEN	0.01	ppm	3	PASS	ND
ACEQUINOCTYL	0.01	ppm	2	PASS	ND	SPINOCHLOR	0.01	ppm	3	PASS	ND
ACELENIRID	0.01	ppm	3	PASS	ND	SPIROTRINAMAT	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	THIAMETHOXAM	0.01	ppm	0.1	PASS	ND
ADZYSTROBIN	0.01	ppm	3	PASS	ND	TRIFLOXESTROBIN	0.01	ppm	3	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND	TRICHOLOZOLE	0.01	ppm	1	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BOSCALIN	0.01	ppm	3	PASS	ND	THIAMETHOXAM	0.01	ppm	1	PASS	ND
CARBAARYL	0.01	ppm	0.5	PASS	ND	TRIFLOXESTROBIN	0.01	ppm	3	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	ppm	0.2	PASS	ND
CHLORANTHRAIPROLE	0.01	ppm	3	PASS	ND	PARATHION-METHYL *	0.01	ppm	0.1	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND	CAPTAN *	0.07	ppm	3	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	CHLORDAIM *	0.01	ppm	0.1	PASS	ND
CLOFENTHINE	0.01	ppm	0.5	PASS	ND	CHLORFENAPYR *	0.01	ppm	0.1	PASS	ND
COUNAPHOS	0.01	ppm	0.1	PASS	ND	CYFLUTHRIN *	0.05	ppm	1	PASS	ND
DAZNIOXIDE	0.01	ppm	0.1	PASS	ND	CYFENETHRIN *	0.05	ppm	1	PASS	ND
DAZINON	0.01	ppm	3	PASS	ND						
DICHLORVOS	0.01	ppm	0.1	PASS	ND	Analysis by: Weight: Extraction date: Extracted by:					
DIRETHOATE	0.01	ppm	0.1	PASS	ND	4056, 585, 1440 0.8926g 08/14/25 13:50:02 4056,450,585					
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Analysis Method: SOP-T.30.103.FL, SOP-T.40.102.FL					
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Analytical Batch: DA089539P25					
ETOXAZOLE	0.01	ppm	1.5	PASS	ND	Instrument Used: DA-C095-004 (PSES)					
FENHEXAMID	0.01	ppm	3	PASS	ND	Analysis Date: 08/16/25 14:36:22					
FENOTYCARB	0.01	ppm	0.1	PASS	ND	Dilution: 1:50					
FENPROXIMATE	0.01	ppm	2	PASS	ND	Reagent: D08625.R05, 043025.2B, 081225.R26, 081225.R25, 081225.R24, 070225.R43, 081325.R03					
FIPRONIL	0.01	ppm	0.1	PASS	ND	Consumables: 947.110, 030125C001, 6822423-02					
FLORICANID	0.01	ppm	2	PASS	ND	Pipette: DA-096, DA-208, DA-218					
FLUROXONIL	0.01	ppm	3	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64E09.39.					
HEXYTHIAZOX	0.01	ppm	2	PASS	ND	Analysis by: Weight: Extraction date: Extracted by:					
IMAZALIL	0.01	ppm	0.1	PASS	ND	450, 585, 1440 0.8926g 08/14/25 13:50:02 4056,450,585					
IMIDACLOPRID	0.01	ppm	1	PASS	ND	Analysis Method: SOP-T.30.151A.FL, SOP-T.40.151.FL					
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND	Analytical Batch: DA089531V01					
MALATHION	0.01	ppm	2	PASS	ND	Instrument Used: DA-C095-001					
METALAXYL	0.01	ppm	3	PASS	ND	Analysis Date: 08/15/25 10:43:34					
METHOCHARB	0.01	ppm	0.1	PASS	ND	Dilution: 1:50					
METHOMYL	0.01	ppm	0.1	PASS	ND	Reagent: D08625.R05, 043025.2B, 080725.R14, 080725.R15					
NEVINPHOS	0.01	ppm	0.1	PASS	ND	Consumables: 947.110, 030125C001, 6822423-02, 17473801					
NICLOXIFENIL	0.01	ppm	3	PASS	ND	Pipette: DA-080, DA-146, DA-218					
NALED	0.01	ppm	0.5	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64E09.39.					

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Vivian Celestino
Lab Director

State License # CMTL 0002
ISO 17025 Accreditation # 05010C
17025:2017 Accreditation PLA-
Testing 97164

Signature
08/18/25

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Kaycha Labs

2508CWB0194.0652
Matrix: Edible
Type: Beverage



Certificate of Analysis

PASSED

Clearwater Biotech, LLC

1327 Miller Road
Greenville, SC, 29607, US
Telephone: (873) 250-5413
Email: bfanagan@clearwaterbiotech.com

Sample: DA50813009-006

Harvest/Lot ID: MWLG10LOT03

Batch: ; Sample Size Received: 11 units
Sampled: 08/13/25 Total Amount: 11 units
Ordered: 08/13/25 Completed: 08/13/25 Expires: 08/18/25
Sample Method: 197

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Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	ND
ACETONITRILE	6	ppm	60	PASS	ND
BENZENE	500	ppm	1	PASS	ND
BUTANES (N-BUTANE)	0.1	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
ETHANOL	500	ppm	5000	PASS	3530
ETHYL ACETATE	40	ppm	400	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
METHANOL	25	ppm	250	PASS	ND
N-HEXANE	25	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
PROPANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND

Analyzed by: 4451, 585, 1440 Weight: 0.02g Extraction date: 08/14/25 11:01:28 Extracted by: 4451
Analysis Method: SOP T.40.041.FL
Analytical Batch: DA08992750L
Instrument Used: DA-GCMS-003 Batch Date: 08/14/25 10:35:02
Analyzed Date: 08/18/25 08:31:52

Dilution: 1
Reagent: 030420.09
Consumables: 429651, 319008
Fluents: DA-418 (25ul, Syringe - 44286); DA-418 (25ul, Syringe - 44286)

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64E820-39.

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Vivian Celestino
Lab Director

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08/18/25

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Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Notes:



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Type: Beverage



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Email: info@clearwaterbiotech.com

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Completed: 08/13/25 Expires: 08/18/26
Sample Method: 197

Page 4 of 4

Microbial						Mycotoxins					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		OCCHRATOXIN A	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
ECOLI SHIGELLA			Not Present	PASS							
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000						

Heavy Metals					
Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.08	ppm	ND	PASS	5
ARSENIC	0.02	ppm	ND	PASS	1.5
CADMIUM	0.02	ppm	ND	PASS	0.5
MERCURY	0.02	ppm	ND	PASS	3
LEAD	0.02	ppm	ND	PASS	0.5

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