

FarmToMed
3874 Hixson Pike
Chattanooga, TN 37405
farmtomed@gmail.com
423-280-3392

Sample: 07-10-2024-51929
Sample Received: 07/10/2024;

Farm Water Lemon Lime concentrate batch # 47547
Ingestible, Beverage



0.003 %
Total THC

0.001 %
Δ-9 THC

0.003 %
Total Cannabinoids

ND %
Total CBD

Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)
Date Tested: 07/10/2024

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0001	0.0002	0.001	0.010	<div style="width: 10%;"></div>
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0001	0.0002	0.002	0.019	<div style="width: 20%;"></div>
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
9R-Hexahydrocannabinol (9R-HHC)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
9S-Hexahydrocannabinol (9S-HHC)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Tetrahydrocannabinol Acetate (THCO)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Cannabidivarin (CBDV)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Cannabidivarinic Acid (CBDVA)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Cannabidiol (CBD)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Cannabidiolic Acid (CBDA)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Cannabigerol (CBG)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Cannabigerolic Acid (CBGA)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Cannabinol (CBN)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Cannabinolic Acid (CBNA)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Cannabichromene (CBC)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Cannabichromenic Acid (CBCA)	0.0001	0.0002	ND	ND	<div style="width: 0%;"></div>
Total			0.003	0.029	

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%
Total CBD Measurement of Uncertainty: ± 2.000%
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers

FarmToMed
3874 Hixson Pike
Chattanooga, TN 37405
farmtomed@gmail.com
423-280-3392

Sample: 07-10-2024-51929
Sample Received: 07/10/2024;

Farm Water Lemon Lime concentrate batch # 47547
Ingestible, Beverage



Heavy Metals

(Method of Analysis: ICP/MS, CON-P-7000)

Date Tested: 07/11/2024

Analyte	LOQ	Mass
	PPM	PPM
Arsenic	0.0942	<0.0942
Cadmium	0.0942	<0.0942
Lead	0.0942	<0.0942
Mercury	0.0942	<0.0942
Palladium	0.2354	<0.2354
Selenium	0.0942	<0.0942

FarmToMed
3874 Hixson Pike
Chattanooga, TN 37405
farmtomed@gmail.com
423-280-3392

Sample: 07-10-2024-51929
Sample Received:07/10/2024;

Farm Water Lemon Lime concentrate batch # 47547
Ingestible , Beverage



Pesticides

(Testing Method:LC/MS/MS & HPLC-UV, CON-P-5000)
Date Tested: 07/10/2024

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
Acephate	0.100	<0.100	Imazalil	0.100	<0.100
Acequinocyl	0.100	<0.100	Imidacloprid	0.200	<0.200
Acetamiprid	0.100	<0.100	Kresoxim Methyl	0.100	<0.100
Aldicarb	0.100	<0.100	Malathion	0.100	<0.100
Avermectin B1A	0.100	<0.100	Metalaxyl	0.100	<0.100
Avermectin B1B	0.100	<0.100	Methiocarb	0.100	<0.100
Azoxystrobin	0.100	<0.100	Methomyl	0.100	<0.100
Bifenazate	0.100	<0.100	Mevinphos	0.100	<0.100
Bifenthrin	0.100	<0.100	MGK-264	0.100	<0.100
Boscalid	0.100	<0.100	Myclobutanil	0.100	<0.100
Captan	0.700	<0.700	Naled	0.250	<0.250
Carbaryl	0.100	<0.100	Oxamyl	0.500	<0.500
Carbofuran	0.100	<0.100	Paclobotrazole	0.100	<0.100
Chlorantraniliprole	0.100	<0.100	Parathion Methyl	0.100	<0.100
Chlorfenapyr	0.100	<0.100	Pentachloronitrobenzene	0.150	<0.150
Chlormequat	0.100	<0.100	Permethrins	0.100	<0.100
Chlorpyrifos	0.100	<0.100	Phosmet	0.100	<0.100
Clofentazine	0.100	<0.100	Piperonyl Butoxide	1.000	<1.000
Coumaphos	0.100	<0.100	Prallethrin	0.100	<0.100
Cyfluthrin	0.500	<0.500	Propiconazole	0.100	<0.100
Cypermethrin	0.500	<0.500	Propoxur	0.100	<0.100
Diazinon	0.100	<0.100	Pyrethrins	0.500	<0.500
Dichlorvos (DDPV)	0.050	<0.050	Pyridaben	0.100	<0.100
Dimethoate	0.100	<0.100	Spinetoram	0.100	<0.100
Dimethomorph	0.100	<0.100	Spinosad A	0.050	<0.050
Ethoprophos	0.100	<0.100	Spinosad D	0.050	<0.050
Etofenprox	0.100	<0.100	Spiromesifen	0.100	<0.100
Etoxazole	0.100	<0.100	Spirotetramat	0.100	<0.100
Fenhexamid	0.100	<0.100	Spiroxamine	0.100	<0.100
Fenoxycarb	0.100	<0.100	Tebuconazole	0.100	<0.100
Fenpyroximate	0.100	<0.100	Thiacloprid	0.100	<0.100
Fipronil	0.100	<0.100	Thiamethoxam	0.100	<0.100
Fonicamid	0.100	<0.100	Trifloxystrobin	0.100	<0.100
Fludioxonil	0.100	<0.100	Chlordane	0.100	Not Detected
Hexythiazox	0.100	<0.100	Daminozide	0.100	Not Detected

NEW BLOOM LABS
SUPERIOR SCIENCE. RAPID RESULTS.
New Bloom Labs
6121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975
ANAB Testing Laboratory (AT-2868): ISO/IEC
17025:2017

Ashley N Phillips
Ashley N. Phillips, M. Sc
Laboratory Director

Powered by
reLIMS
info@relims.com

All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.

FarmToMed
3874 Hixson Pike
Chattanooga, TN 37405
farmtomed@gmail.com
423-280-3392

Sample: 07-10-2024-51929
Sample Received: 07/10/2024;

Farm Water Lemon Lime concentrate batch # 47547
Ingestible, Beverage



Mycotoxins

(Testing Method: LC/MS/MS, CON-P-5000)

Date Tested: 07/10/2024

Analyte	LOQ	Mass
	PPB	PPB
Aflatoxin B1	5.000	<5.000
Aflatoxin B2	5.000	<5.000
Aflatoxin G1	5.000	<5.000
Aflatoxin G2	5.000	<5.000
Ochratoxin A	20.000	Not Detected

FarmToMed

3874 Hixson Pike
Chattanooga, TN 37405
farmtomed@gmail.com
423-280-3392

Sample: 07-10-2024-51929

Sample Received: 07/10/2024;

Farm Water Lemon Lime concentrate batch # 47547

Ingestible, Beverage



Residual Solvents

(Testing Method: HS-GC/MS, CON-P-8000)

Date Tested: 07/10/2024

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
1, 2 Dichloroethane	2.000	<2.000	Ethanol	1000.000	<1000.000
1,1 Dichloroethene	2.000	<2.000	Ethyl Acetate	250.000	<250.000
1, 2 Dimethoxyethane	20.000	<20.000	Ethyl Ether	250.000	<250.000
1, 4 Dioxane	100.000	<100.000	Ethylbenzene	100.000	<100.000
1,1,1 Trichloroethane	20.000	<20.000	Ethylene Oxide	5.000	<5.000
1,1,2 Trichloroethane	20.000	<20.000	Hexane	100.000	<100.000
1,2,3,4 Tetrahydronaphthalene	20.000	<20.000	Isobutanol	1000.000	<1000.000
2 Ethoxyethanol	20.000	<20.000	Methanol	100.000	<100.000
2 Hexanone	20.000	<20.000	n-Heptane	1000.000	<1000.000
2 Propanol	500.000	<500.000	n-Pentane	100.000	<100.000
Acetone	250.000	<250.000	n-Propanol	1000.000	<1000.000
Acetonitrile	20.000	<20.000	Nitromethane	10.000	<10.000
Benzene	1.000	<1.000	Propane	1000.000	<1000.000
Butane	1000.000	<1000.000	tert-Butanol	1000.000	<1000.000
Chlorobenzene	100.000	<100.000	Tetrahydrofuran	100.000	<100.000
Chloroform	2.000	<2.000	Toluene	100.000	<100.000
cis 1,2 Dichloroethene	100.000	<100.000	trans 1, 2 Dichloroethene	100.000	<100.000
Diacetyl	100.000	<100.000	Trichloroethene	20.000	<20.000
Dichloromethane	100.000	<100.000			