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Laboratory Location

6308 Angus Drive, Ste B Raleigh NC 27617 919-673-7153 / 919-450-1870 frank@delta9analytical.com michael@delta9analytical.com

NC Controlled Substance License #: NC-DHHS-1004369 DEA Controlled Substance License #: RD0577986

Client Name: Louie Louie **Client Address:** 

**Proficiency Testing:** 

ATSM & PHENOVA

Sample ID: 23849 Received Date: 05212025 Reported Date: 06022025 Test(s) Ordered: Full Panel

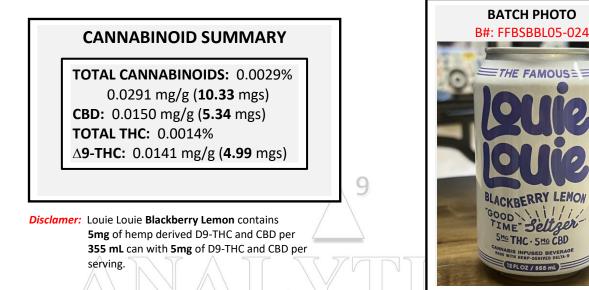
Sample Name: Blackberry Lemon Sample Type: Beverage; 5mg ea D9-THC/CBD Sample Matrix: Blackberry Lemon/Emulsion Sample Size: 355mL (12oz)

FAMOUSE

MG THC . 5MG CBD

12 FL OZ / 355 mL

TH HEMP-DERIVED DELTA



#### CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

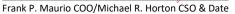
MASS MASS LOQ ANALYTE (%) (mg/g)(%) Cannabinol (CBN) 0.0001 ND ND ∆8-THC ND ND 0.0001 Cannabichromene (CBC) 0.0001 ND ND Cannabigerol (CBG) ND ND 0.0001 Cannabidiol (CBD) 0.0015 0.0150 0.0001 Cannabigerolic Acid (CBGA) 0.0001 ND ND Cannabidivarin (CBDV) 0.0001 ND ND Cannabidivarin Acid (CBDVA) ND 0.0001 ND 0.0001 Cannabicitran (CBT) ND ND 0.0001 6aR,9S-∆10-THC ND ND 6aR,9R-∆10-THC ND ND 0.0001 THC-O-Acetate (THCO) 0.0001 ND ND THCp 0.0001 ND ND

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.0001
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.0001
Cannabidolic Acid (CBDA)	ND	ND	0.0001
$\Delta$ 9-THC Acid (THCA)	ND	ND	0.0001
THC-varian (THCV)	ND	ND	0.0001
***∆9-THC	0.0014	0.0141	0.0001
**TOTAL CANNABINOIDS	0.0029	0.0291	
<b>*TOTAL THC</b>	0.0014	0.0141	
<b>*TOTAL CBD</b>	0.0015	0.0150	
*TOTAL CBG	ND	ND	
*TOTAL CBDV	ND	ND	
TOTAL ∆10-THC	ND	ND	
TOTAL HHC	ND	ND	

\*Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%\*(0.877) + Δ9-THC%. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected; NT = Not Tested

#### **RESULT CERTIFICATION** 06022025

Frank P. Maurio Michael R. Horton/Brittany A. Mego







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MOISTURE (loss on drying): NT

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. \*\*\*The measurement of uncertainty = 3.832%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: Full Panel (Pesticides, HMetal, Microbials – SJLabs, Macan GA with ISO/IEC 17025:201 #116065 and DEA# RS0581315). RSolvents and Mycotoxins are not covered under ISO/IEC 17025:2017 Scope of Accreditation.

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**PESTICIDES** (68 pesticides by Liquid Chromatography Mass Spectrometry – LCMS; **ND = Not Detected**)

ANALYTE	LOQ (PPM)	Limit (PPM)	Results (PPM)	ANALYTE	LOQ (PPM)	Limit (PPM)	Results (PPM)	ANALYTE	LOQ (PPM)	Limit (PPM)	Results (PPM)
Abamectin	0.1	0.3	ND	Diazinon	0.1	0.2	ND	Myclobutanil	0.1	9	ND
Acephate	0.1	5	ND	Dimethoate	0.1	0	ND	Naled	0.1	0	ND
Acequinocyl	0.1	4	ND	Dimethomorph	0.1	20	ND	Oxamyl	0.1	0.2	ND
Acetamiprid	0.1	5	ND	Ethoprophos	0.1	0	ND	Paclobutrazol	0.1	0	ND
Aldicarb	0.1	0	ND	Etofenprox	0.1		ND	Pentachloronitrobe nzene	0.1	0.2	ND
Azoxystrobin	0.1	40	ND	Etoxazole	0.1	1.5	ND	Permethrin	0.1	20	ND
Bifenazate	0.1	5	ND	Fenhexamid	0.1	10	ND	Phosmet	0.1	0.2	ND
Bifenthrin	0.1	-	ND	Fenoxycarb	0.1	0	ND	Piperonyl Butoxide	0.1	8	ND
Boscalid	0.1	10	ND	Fenpyrozimate	0.1	2	ND	Prallethrin	0.1	0.4	ND
Captan	1	5	ND	Fipronil	0.1	-	ND	Propiconazole	0.1	20	ND
Carbaryl	0.1	0.5	ND	Flonicamid	0.1	2	ND	Propoxur	0.1	0	ND
Carbofuran	0.1	0	ND	Fludioxonil	0.1	30	ND	Pyrethrins	0.1	1	ND
Chlorantraniliprole	0.1	40	ND	Fluoxastrobin	0.1	-	ND	Pyridaben	0.1	3	ND
Chlordane	0.1		ND	Hexythiazox	0.1	2	ND	Spinetoram	0.1	3	ND
Chlorfenapyr	0.1	-	ND	Imazalil	0.1	0	ND	Spinosad	0.1	3	ND
Chlormequat Chloride	0.1	-	ND	Imidacloprid	0.1	3	ND	Spinoxamine	0.1	0	ND
Chlorpyrifos	0.1	0	ND	Kresoxim Methyl	0.1	1	ND	Spiromesifen	0.1	12	ND
Clofentezine	0.1	0.5	ND	Malathion	0.1	5	ND	Spirotetramat	0.1	13	ND
Coumaphos	0.1	0	ND	Metalaxyl	0.1	15	ND	Tebuconazole	0.1	2	ND
Cyfluthrin	0.1	1	ND	Methiocarb	0.1	0	ND	Thiacloprid	0.1	0	ND
Cypermethrin	0.1	1	ND	Methomyl	0.1	0.1	ND	Thiamethoxam	0.1	4.5	ND
Daminozide	0.1	0	ND	methyl parathion	0.1	0	ND	Trifloxystrobin	0.1	30	ND
DDVP Dichlorvos	0.1	0	ND	Mevinphos	0.1	0	ND				

HEAVY METALS								
Analyte	LOQ (PPM)	Results (PPM)	Limit (PPM)					
Cadmium	0.01	ND	4.1					
Lead	0.01	ND	10					
Arsenic	0.01	ND	10					
Mercury	0.01	ND	2					
Method: ICP-MS ND = Not Detected								

Frank P. Maurio/Michael R. Horton/Brittany A. Magga

Frank P. Maurio COO/Michael R. Horton CSO & Date

06022025

**RESULT CERTIFICATION** 

## MYCOTOXINS

Toxin	LOQ (PPB)	Results (PPB)	Limit (PPB)					
Aflatoxin B1	5	ND						
Aflatoxin B2	5	ND						
Aflatoxin G1	5	ND						
Aflatoxin G2	5	ND						
TOTAL Aflatoxins	20	ND						
Ochratoxin A	5	ND						
Method: LCMS ND = Not Detected								

## **MICROBIALS**

Organism	LOQ (CFU/g)	Results (CFU/g)	Limit (CFU/g)						
A. fumigatus	10	ND							
A. terreus	10	ND							
A. niger	10	ND							
A. flavus	10	ND							
Total Coliform	10	ND							
BTGN	10	ND							
STEC	1	ND	1						
Salmonella	1	ND	1						
Tot. yeast/Mold	10	ND	10000						
Tot. Aerobic Ct	10	ND							
Listeria	1	ND							

Method: DRBC agar and Petrifilm



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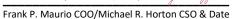
RESIDUAL SOLVENTS											
Solvent	Result (PPM)	LOQ (PPM)	LIMIT (PPM)	Solvent	Result (PPM)	LOQ (PPM)	LIMIT (PPM)	Solvent	Result (PPM)	LOQ (PPM)	LIMIT (PPM)
Acetone	ND	25		Ethanol	ND	5	5,000	2-Propanol	ND	25	
Acetonitrile	ND	5		Ethyl Acetate	ND	5		Toluene	ND	1	1
Benzene	ND	1	1	(C7) <i>n</i> - Heptane	ND	5	500	Trichloroethene	ND	1	
Chloroform	ND	1		(C6) <i>n</i> - Hexane	ND	5	10	<i>m</i> -Xylene	ND	1	1
Cyclohexane	ND	6		Methanol	ND	25		o-Xylene	ND	1	1
1,2- Dichloroethane	ND	1		Methylene Chloride	ND	1		<i>p</i> -Xylene	ND	1	1
Diethyl ether	ND	20		(C5) <i>n</i> - Pentane	ND	9 5		Butane	ND	5	800
erformed on GC I	FID									ND = Not	Detecte



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#### **RESULT CERTIFICATION**

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