





# Delta 9 Analytical

Professional, Accurate, Responsive

#### **Laboratory Location**

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

ATSM & PHENOVA

**Proficiency Testing:** 

Accreditation #120090

Client Name: Five Flowers

Client Address:

Grower/Processor Lic#:

Sample ID: 13324

Received Date: 01182024 Reported Date: 01182024 Test(s) Ordered: Cannabinoids Sample Name: Lemonade

Sample Type: Beverage; 5mg ea CBD/D9 Sample Matrix: Lemonade/Extract Sample Size: 355mL (12oz) Test Size: 20µL

### **CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 0.0030%** 

0.0296 mg/g (**10.50** mgs) **CBD:** 0.0155 mg/g (**5.51** mgs)

**TOTAL THC: 0.0014%** 

 $\Delta$ **9-THC:** 0.0141 mg/g (**4.99** mgs)



9

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

MOISTURE (loss on drying): NT

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	, ND ,	ND	_0.001	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
Δ8-ТНС	PND	ND,	0.001	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Cannabichromene (CBC)	ND	ND	0.001	Cannabidolic Acid (CBDA)	ND	ND	0.001
Cannabigerol (CBG)	ND	ND	0.001	$\Delta$ 9-THC Acid ( <i>THCA</i> )	ND	ND	0.001
Cannabidiol (CBD)	0.0016	0.0155	0.001	THC-varian (THCV)	ND	ND	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001	***∆9-THC	0.0014	0.0141	0.001
Cannabidivarin (CBDV)	ND	ND	0.001	**TOTAL CANNABINOIDS	0.0030	0.0296	
Cannabidivarin Acid (CBDVA)	ND	ND	0.001	*TOTAL THC	0.0014	0.0141	
Cannabicitran (CBT)	ND	ND	0.001	*TOTAL CBD	0.0016	0.0155	
6aR,9S-∆10-THC	ND	ND	0.001	*TOTAL CBG	ND	ND	
6aR,9R-∆10-THC	ND	ND	0.001	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.001	TOTAL ∆10-THC	ND	ND	
THCp	ND	ND	0.001	TOTAL HHC	ND	ND	

\*Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%\*(0.877) +  $\Delta$ 9-THC%. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected; NT = Not Tested

**RESULT CERTIFICATION** 

Frank P. Maurio/Michael R. Horton

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





Scan QR Code to verify COA at www.delta9anal ytical.com

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 = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.