



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

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

Client Name: **Longleaf Distribution Co.**
Client Address: 1308 S. Hawthorne Rd.
Winston Salem, NC 27103

Sample ID: **15437**
Received Date: 05282024
Reported Date: 05302024
Test(s) Ordered: **Cannabinoids**

Sample Name: **CBD/D9 Cold Brew**
Sample Type: Beverage; 20mg/10mg
Sample Matrix: **Coffee/Extract**
Sample Size: 355mL Test Size: 10µL

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.0083%
0.0826 mg/g (**29 mgs**)
CBD: 0.0534 mg/g (**19 mgs**)
TOTAL THC: 0.0029%
Δ9-THC: 0.0292 mg/g (**10 mgs**)

BATCH PHOTO**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	0.0001	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.0001
Δ8-THC	ND	ND	0.0001	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.0001
Cannabichromene (CBC)	ND	ND	0.0001	Cannabidiolic Acid (CBDA)	ND	ND	0.0001
Cannabigerol (CBG)	ND	ND	0.0001	Δ9-THC Acid (THCA)	ND	ND	0.0001
Cannabidiol (CBD)	0.0053	0.0534	0.0001	THC-varian (THCV)	ND	ND	0.0001
Cannabigerolic Acid (CBGA)	ND	ND	0.0001	***Δ9-THC	0.0029	0.0292	0.0001
Cannabidivarin (CBDV)	ND	ND	0.0001	**TOTAL CANNABINOIDS	0.0083	0.0826	
Cannabidivarin Acid (CBDVA)	ND	ND	0.0001	*TOTAL THC	0.0029	0.0292	
Cannabicitran (CBT)	ND	ND	0.0001	*TOTAL CBD	0.0053	0.0534	
6aR,9S-Δ10-THC	ND	ND	0.0001	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.0001	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.0001	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.0001	TOTAL HHC	ND	ND	

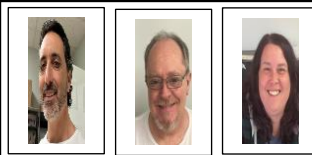
Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION

05302024

Frank P. Mauro/Michael R. Horton/Brittany A. Meggs

Frank P. Mauro COO/Michael R. Horton CSO/Brittany A. Meggs LM & Date



Scan QR Code
to verify COA at
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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.