



Accreditation #120090

Proficiency Testing: ATSM & PHENOVA

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: Earth Flower Wellness

Sample ID: 13466

Sample Name: Diamond Coated Flower

Received Date: 01262024 Reported Date: 01302024 Sample Type: Flower with Isolate Sample Matrix: THCA

Grower/Processor Lic#:

Test(s) Ordered: Cannabinoids

Sample Size: 1.56g Test Size: 55.9mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 47.73%

TOTAL THC: 41.71% THCA: 47.30%

Δ**9-THC**: 0.2249%

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

01302024

MOISTURE (loss on drying): NT

MASS

(mg/g)

ND

ND

473.0

ND

2.249

477.3 417.1 ND 1.761 ND

LOQ

(%)

0.045 0.045

0.045

0.045

0.045

0.045

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)
Cannabinol (CBN)	, ND ,	ND,	0.045	9S-Hexahydrocannabinol (HHCS)	ND
∆8-ТНС	Pendic	ND /	0.045	9R-Hexahydrocannabinol (HHCR)	ND
Cannabichromene (CBC)	ND	ND	0.045	Cannabidolic Acid (CBDA)	ND
Cannabigerol (CBG)	ND	ND	0.045	∆9-THC Acid (THCA)	47.30
Cannabidiol (CBD)	ND	ND	0.045	THC-varian (THCV)	ND
Cannabigerolic Acid (CBGA)	0.2008	2.008	0.045	***∆9-THC	0.2249
Cannabidivarin (CBDV)	ND	ND	0.045	**TOTAL CANNABINOIDS	47.73
Cannabidivarin Acid (CBDVA)	ND	ND	0.045	*TOTAL THC	41.71
Cannabicitran (CBT)	ND	ND	0.045	*TOTAL CBD	ND
6aR,9S-∆10-THC	ND	ND	0.045	*TOTAL CBG	0.1761
6aR,9R-∆10-THC	ND	ND	0.045	*TOTAL CBDV	ND
THC-O-Acetate (THCO)	ND	ND	0.045	TOTAL ∆10-THC	ND
THCp	ND	ND	0.045	TOTAL HHC	ND

THC-O-Acetate (THCO)	ND	ND	0.045		TOTAL ∆10-THC	ND	ND					
THCp	ND	ND	0.045		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.