



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: **Apothecary and Co.**
Client Address: 1308 S. Hawthorne Rd.
Winston Salem, NC 27103

Sample ID: **14000**
Received Date: 02292024
Reported Date: 03012024
Test(s) Ordered: **Cannabinoids**

Sample Name: **Garlic Breath**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 1.4g Test Size: 54.8mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 21.40%
TOTAL THC: 18.30%
THCA: 20.50%
Δ9-THC: 0.3210%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 11.4330%

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.052	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.052
Δ8-THC	ND	ND	0.052	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.052
Cannabichromene (CBC)	ND	ND	0.052	Cannabidiolic Acid (CBDA)	ND	ND	0.052
Cannabigerol (CBG)	0.0560	0.5604	0.052	Δ9-THC Acid (THCA)	20.50	205.0	0.052
Cannabidiol (CBD)	ND	ND	0.052	THC-varian (THCV)	ND	ND	0.052
Cannabigerolic Acid (CBGA)	0.5222	5.222	0.052	***Δ9-THC	0.3210	3.210	0.052
Cannabidivarin (CBDV)	ND	ND	0.052	**TOTAL CANNABINOIDS	21.40	214.0	
Cannabidivarin Acid (CBDVA)	ND	ND	0.052	*TOTAL THC	18.30	183.0	
Cannabicitran (CBT)	ND	ND	0.052	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.052	*TOTAL CBG	0.5140	5.140	
6aR,9R-Δ10-THC	ND	ND	0.052	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.052	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.052	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

03012024

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 www.delta9analytical.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.