NC Controlled Substance License #: NC-DHHS-1002881 DEA Controlled Substance License #: RD0577986 ISO 17025 Certification: PENDING



# Delta 9 Analytical

Professional, Accurate, Responsive

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

Client Name: Apotheca

Client Address:

Sample ID: **8677-5** 

Received Date: 01262023 Reported Date: 01302023

Test(s) Ordered: Cannabinoids

9

Sample Name: The KOP

Sample Type: Flower Sample Matrix: **THCA** 

Sample Size: 3.79g Test Size: 50.8mg

# **CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 23.560%** 

**CBD**: 2.478% **THCA**: 17.690%

**TOTAL THC:** 15.702%

∆**9-THC**: 0.188%

### **BATCH PHOTO**



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

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND .	ND _	0.054
Δ8-THC	ND	On <sub>ND</sub> ,	0.054
Cannabichromene (CBC)	<0.054	<0.54	0.054
Cannabigerol (CBG)	<0.054	<0.54	0.054
Cannabidiol (CBD)	0.2256	2.256	0.054
Cannabigerolic Acid (CBGA)	2.5600	25.60	0.054
Cannabidivarin (CBDV)	ND	ND	0.054
Cannabidivarin Acid (CBDVA)	ND	ND	0.054
Cannabicitran (CBT)	ND	ND	0.054
6aR,9S-∆10-THC	ND	ND	0.054
6aR,9R-∆10-THC	ND	ND	0.054
THC-O-Acetate (THCO)	ND	ND	0.054
ТНСр	ND	ND	0.054

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.054
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.054
Cannabidolic Acid (CBDA)	2.568	25.68	0.054
Δ9-THC Acid <i>(THCA)</i>	17.690	176.90	0.054
THC-varian (THCV)	ND	ND	0.054
***∆9-THC	0.188	1.879	0.054
**TOTAL CANNABINOIDS	23.560	235.60	
*TOTAL THC	15.702	157.02	
*TOTAL CBG	2.299	22.99	
*TOTAL CBD	2.478	24.78	
*TOTAL CBDV	ND	ND	
TOTAL ∆10-THC	ND	ND	
TOTAL HHC	ND	ND	

MOISTURE (loss on drying): 9.0564%

\*Calculated as follows: Total CBD/G/V = CBD/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 CERITIFICATION**

Mas mort

01302023

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







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.