NC Controlled Substance License #: NC-DHHS-1004369 DEA Controlled Substance License #: RD0577986 PROFICIENCY TESTING: AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT) ISO 17025 Certification: IN PROGRESS - PJLA



## Delta 9 Analytical

Received Date: 06052023

Reported Date: 06072023

Test(s) Ordered: Cannabinoids

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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: P.O. Box 1327; 112 3rd St

Holly Springs, NC 27540

Grower/Processor Lic#:

Sample Name: D9 Cookies & Cream Ice Cream Sample ID: 10198

Sample Type: Edible

Sample Matrix: Ice Cream/Extract Sample Size: 353g Test Size: 5g

## **CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 0.0659%** 

0.6593 mg/g (233 mgs)  $\Delta$ 8-THC: 0.0184 mg/g (6 mgs)

**TOTAL THC: 0.0641%** 

 $\Delta$ **9-THC**: 0.6411 mg/g (**226** 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	0.001	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
Δ8-THC	0.0018	0.0184	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	Δ9-THC Acid (THCA)	ND	ND	0.001
Cannabidiol (CBD)	ND	ND	0.001	THC-varian (THCV)	<0.001	<0.01	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001	***∆9-THC	0.0641	0.6411	0.001
Cannabidivarin (CBDV)	ND	ND	0.001	**TOTAL CANNABINOIDS	0.0659	0.6593	
Cannabidivarin Acid (CBDVA)	ND	ND	0.001	*TOTAL THC	0.0641	0.6411	
Cannabicitran (CBT)	ND	ND	0.001	*TOTAL CBD	ND	ND	
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	
ТНСр	ND	ND	0.001	TOTAL HHC	ND	ND	

\*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** 

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.