

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



Laboratory Location
6308 Angus Drive, Ste B
Raleigh NC 27617
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Client Name: **Apotheca**
Client Address: 5068 US 64
Franklinville, NC 27248
Grower/Processor Lic#:

Sample ID: **10114**
Received Date: 05252023
Reported Date: 05292023
Test(s) Ordered: **Cannabinoids**

Sample Name: **D9 Dark Chocolate Bar**
Sample Type: Edible; 150mg
Sample Matrix: **Chocolate/Extract**
Sample Size: 55g Test Size: 4.7g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.3454%
3.454 mg/g (**190 mgs**)
Δ8-THC: 0.3451mg/g (**19 mgs**)
TOTAL THC: 0.2972%
Δ9-THC: 0.2972 mg/g (**164 mgs**)

BATCH PHOTO

BATCH 5790



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0015	0.0149	0.001
Δ8-THC	0.0345	0.3451	0.001
Cannabichromene (CBC)	ND	ND	0.001
Cannabigerol (CBG)	ND	ND	0.001
Cannabidiol (CBD)	0.0080	0.0802	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001
Cannabidivarin (CBDV)	ND	ND	0.001
Cannabidivarin Acid (CBDVA)	ND	ND	0.001
Cannabicitran (CBT)	<0.001	<0.01	0.001
6aR,9S-Δ10-THC	ND	ND	0.001
6aR,9R-Δ10-THC	ND	ND	0.001
THC-O-Acetate (THCO)	ND	ND	0.001
THCp	ND	ND	0.001

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Cannabidiolic Acid (CBDA)	ND	ND	0.001
Δ9-THC Acid (THCA)	ND	ND	0.001
THC-varian (THCV)	0.0042	0.0417	0.001
***Δ9-THC	0.2972	2.972	0.001
**TOTAL CANNABINOIDS	0.3454	3.454	
*TOTAL THC	0.2972	2.972	
*TOTAL CBD	0.0080	0.0802	
*TOTAL CBG	ND	ND	
*TOTAL CBDV	ND	ND	
TOTAL Δ10-THC	ND	ND	
TOTAL HHC	ND	ND	

*Calculated as follows: Total CBD/G/V = CBD/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 05292023

Frank P. Maurio / Michael R. Horton

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



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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.