

NC Controlled Substance License #: NC-DHHS-1004369
 DEA Controlled Substance License #: RD0577986
PROFICIENCY TESTING:
 AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT)
ISO 17025:
 ISO/IEC 17025: 2017 Accreditation
 Pending with Perry Johnson
 Laboratory Accreditation (PJLA)

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ANALYTICAL
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: **Hemp Generation Wellness**
 Client Address: 124 SW Maynard Rd, Ste A,
 Cary, NC 27511
 Grower/Processor Lic#:

Sample ID: **12036**
 Received Date: 10302023
 Reported Date: 10312023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Banana Trail Mix**
 Sample Type: Flower
 Sample Matrix: **THCA**
 Sample Size: 0.612g Test Size: 48.1mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 29.09%
TOTAL THC: 24.78%
THCA: 28.10%
Δ9-THC: 0.1403%

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	0.052	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)	<LOQ	<LOQ	0.052
Cannabigerol (CBG)	0.1658	1.658	0.052	Δ9-THC Acid (THCA)	28.10	281.0	0.052
Cannabidiol (CBD)	ND	ND	0.052	THC-varian (THCV)	ND	ND	0.052
Cannabigerolic Acid (CBGA)	0.6887	6.887	0.052	***Δ9-THC	0.1403	1.403	0.052
Cannabidivarin (CBDV)	ND	ND	0.052	**TOTAL CANNABINOIDS	29.09	290.9	
Cannabidivarin Acid (CBDVA)	ND	ND	0.052	*TOTAL THC	24.78	247.8	
Cannabicitran (CBT)	ND	ND	0.052	*TOTAL CBD	<LOQ	<LOQ	
6aR,9S-Δ10-THC	ND	ND	0.052	*TOTAL CBG	0.7698	7.698	
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 10312023

Frank P. Mauro / Michael R. Horton

Frank P. Mauro COO/Michael R. Horton CSO & 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.