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

Δ9 ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

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

Client Name: **Hemp Generation Wellness**
Client Address: 124 SW. Maynard Rd, Ste A
Cary, NC 27511
Grower/Processor Lic#: **USDA_37_0005**

Sample ID: **9372**
Received Date: 03242023
Reported Date: 03312023
Test(s) Ordered: **Cannabinoids**

Sample Name: **Peanut Butter Breath**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 0.816g Test Size: 52.7mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 34.17%
TOTAL CBG: 1.734%
THCA: 31.86%
TOTAL THC: 28.22%
Δ9-THC: 0.2805%

BATCH PHOTO

CANNABINOIDS (*Liquid Chromatography Mass Spectrometry - LCMS*)

MOISTURE (loss on drying): **4.3813%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol *(CBN)*	ND	ND	0.05	9S-Hexahydrocannabinol *(HHCS)*	ND	ND	0.05
Δ8-THC	ND	ND	0.05	9R-Hexahydrocannabinol *(HHCR)*	ND	ND	0.05
Cannabichromene *(CBC)*	ND	ND	0.05	**Cannabidolic Acid *(CBDA)***	**0.0715**	**0.7154**	0.05
Cannabigerol *(CBG)*	**0.1009**	**1.009**	0.05	**Δ9-THC Acid *(THCA)***	**31.86**	**318.6**	0.05
Cannabidiol *(CBD)*	ND	ND	0.05	THC-varian *(THCV)*	ND	ND	0.05
Cannabigerolic Acid *(CBGA)*	**1.862**	**18.62**	0.05	***Δ9-THC	**0.2805**	**2.805**	0.05
Cannabidivarin *(CBDV)*	ND	ND	0.05	**TOTAL CANNABINOIDS	**34.17**	**341.7**	
Cannabidivarin Acid *(CBDVA)*	ND	ND	0.05	*TOTAL THC	**28.22**	**282.2**	
Cannabicitran *(CBT)*	ND	ND	0.05	*TOTAL CBG	**1.734**	**17.34**	
6aR,9S-Δ10-THC	ND	ND	0.05	*TOTAL CBD	**0.0627**	**0.6270**	
6aR,9R-Δ10-THC	ND	ND	0.05	*TOTAL CBDV	ND	ND	
THC-O-Acetate *(THCO)*	ND	ND	0.05	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.05	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 CERITIFICATION

03312023

Frank P. Maurio / Michael R. Horton

Frank P. Maurio 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.*