

Laboratory Location

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NC Controlled Substance License #: NC-DHHS-1004369 DEA Controlled Substance License #: RD0577986

Client Name: Hemp Generation Wellness Client Address: 124 SW Maynard Rd. Suite A Cary, NC 27511 Sample ID: **17311** Received Date: 09052024 Reported Date: 09062024 Test(s) Ordered: **Cannabinoids**  Sample Name: Vanilla Cream Cake Sample Type: Flower Sample Matrix: THCA Sample Size: 1.18g Test Size: 51.1mg

## **CANNABINOID SUMMARY**

TOTAL CANNABINOIDS: 29.11% TOTAL THC: 24.86% THCA: 28.24% ∆9-THC: 0.0903%

## CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MASS MASS LOQ ANALYTE (%) (mg/g) (%) Cannabinol (CBN) 0.049 ND ND ∆8-THC ND ND 0.049 Cannabichromene (CBC) ND ND 0.049 Cannabigerol (CBG) 0.0877 0.8771 0.049 Cannabidiol (CBD) ND ND 0.049 Cannabigerolic Acid (CBGA) 0.6894 6.894 0.049 Cannabidivarin (CBDV) 0.049 ND ND Cannabidivarin Acid (CBDVA) ND ND 0.049 Cannabicitran (CBT) ND ND 0.049 6aR,9S-∆10-THC ND ND 0.049 6aR,9R-∆10-THC ND ND 0.049 THC-O-Acetate (THCO) ND ND 0.049 THCp ND 0.049 ND

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.049
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.049
Cannabidolic Acid (CBDA)	ND	ND	0.049
∆9-THC Acid <i>(THCA)</i>	28.24	282.4	0.049
THC-varian (THCV)	ND	ND	0.049
***∆9-THC	0.0903	0.9033	0.049
**TOTAL CANNABINOIDS	29.11	291.1	
<b>*TOTAL THC</b>	24.86	248.6	
*TOTAL CBD	ND	ND	
<b>*TOTAL CBG</b>	0.6923	6.923	
*TOTAL CBDV	ND	ND	
TOTAL $\Delta$ 10-THC	ND	ND	
TOTAL HHC	ND	ND	

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

Frank P. Maurio Michael R. Horton/Brittany A. Meggs

09062024

Frank P. Maurio COO/Michael R. Horton CSO/Brittany A. Meggs LM & Date



Scan QR Code to verify COA at

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MOISTURE (loss on drying): NT

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.