



Accreditation #120090

Proficiency Testing:  
ATSM & PHENOVA

# 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

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

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

Sample ID: **13046**  
Received Date: 12142023  
Reported Date: 12152023  
Test(s) Ordered: **Cannabinoids**

Sample Name: **Jealousy x Kush Mints**  
Sample Type: Flower  
Sample Matrix: **THCA**  
Sample Size: 1.09g Test Size: 52.2mg

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 32.15%**  
**TOTAL CBG: 1.021%**  
**TOTAL THC: 27.15%**  
**THCA: 30.79%**  
**Δ9-THC: 0.1422%**

**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	0.048	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.048
Δ8-THC	ND	ND	0.048	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.048
Cannabichromene (CBC)	ND	ND	0.048	<b>Cannabidiolic Acid (CBDA)</b>	<b>0.0651</b>	<b>0.6512</b>	0.048
<b>Cannabigerol (CBG)</b>	<b>0.0732</b>	<b>0.7323</b>	0.048	<b>Δ9-THC Acid (THCA)</b>	<b>30.79</b>	<b>307.9</b>	0.048
Cannabidiol (CBD)	ND	ND	0.048	THC-varian (THCV)	ND	ND	0.048
<b>Cannabigerolic Acid (CBGA)</b>	<b>1.081</b>	<b>10.81</b>	0.048	<b>***Δ9-THC</b>	<b>0.1422</b>	<b>1.422</b>	0.048
Cannabidivarin (CBDV)	ND	ND	0.048	<b>**TOTAL CANNABINOIDS</b>	<b>32.15</b>	<b>321.5</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.048	<b>*TOTAL THC</b>	<b>27.15</b>	<b>271.5</b>	
Cannabicitran (CBT)	ND	ND	0.048	<b>*TOTAL CBD</b>	<b>0.0571</b>	<b>0.5711</b>	
6aR,9S-Δ10-THC	ND	ND	0.048	<b>*TOTAL CBG</b>	<b>1.021</b>	<b>10.21</b>	
6aR,9R-Δ10-THC	ND	ND	0.048	<b>*TOTAL CBDV</b>	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.048	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.048	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** 12152023

*Frank P. Mauricio / Michael R. Horton*

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



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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.