



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: **High Harvest Hemp Co. LLC**  
Client Address: 5290 Mayo Farm Rd.  
Oak City, NC 27857  
Grower/Processor Lic#:

Sample ID: **13866**  
Received Date: 02222024  
Reported Date: 02232024  
Test(s) Ordered: **Cannabinoids**

Sample Name: **The Demon OG Kush**  
Sample Type: Extract  
Sample Matrix: **Concentrate**  
Sample Size: 7g Test Size: 49.6mg

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 68.68%**  
**Δ8-THC: 67.39%**  
**CBN: 1.069%**  
**TOTAL THC: ND**  
**Δ9-THC: ND**

**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)	1.069	10.69	0.020	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.020
Δ8-THC	67.39	673.9	0.020	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.020
Cannabichromene (CBC)	ND	ND	0.020	Cannabidiolic Acid (CBDA)	ND	ND	0.020
Cannabigerol (CBG)	ND	ND	0.020	Δ9-THC Acid (THCA)	ND	ND	0.020
Cannabidiol (CBD)	ND	ND	0.020	THC-varian (THCV)	ND	ND	0.020
Cannabigerolic Acid (CBGA)	ND	ND	0.020	***Δ9-THC	ND	ND	0.020
Cannabidivarin (CBDV)	ND	ND	0.020	<b>**TOTAL CANNABINOIDS</b>	<b>68.68</b>	<b>686.8</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.020	*TOTAL THC	ND	ND	
<b>Cannabicitran (CBT)</b>	<b>0.0632</b>	<b>0.6315</b>	0.020	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.020	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.020	*TOTAL CBDV	ND	ND	
<b>THC-O-Acetate (THCO)</b>	<b>0.1531</b>	<b>1.531</b>	0.020	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.020	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**

02232024

*Frank P. Maurio/Michael R. Horton*

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



Scan QR Code to  
verify COA at  
[www.delta9analytical.com](http://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.