



Accreditation #120090

Proficiency Testing:  
ATSM & PHENOVA



# ANALYTICAL

## Delta 9 Analytical

*Professional, Accurate, Responsive*

**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: **14053**  
Received Date: 03042024  
Reported Date: 03052024  
Test(s) Ordered: **Cannabinoids**

Sample Name: **Purple Cherry**  
Sample Type: Flower  
Sample Matrix: **THCA**  
Sample Size: 0.774g Test Size: 51.8mg

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 32.38%**  
**TOTAL THC: 27.63%**  
**THCA: 31.30%**  
**Δ9-THC: 0.1841%**

### 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>Cannabidolic Acid (CBDA)</b>	<b>0.0534</b>	<b>0.5344</b>	0.048
<b>Cannabigerol (CBG)</b>	<b>0.1177</b>	<b>1.177</b>	0.048	<b>Δ9-THC Acid (THCA)</b>	<b>31.30</b>	<b>313.0</b>	0.048
Cannabidiol (CBD)	ND	ND	0.048	THC-varian (THCV)	ND	ND	0.048
<b>Cannabigerolic Acid (CBGA)</b>	<b>0.7207</b>	<b>7.207</b>	0.048	<b>***Δ9-THC</b>	<b>0.1841</b>	<b>1.841</b>	0.048
Cannabidivarin (CBDV)	ND	ND	0.048	<b>**TOTAL CANNABINOIDS</b>	<b>32.38</b>	<b>323.8</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.048	<b>*TOTAL THC</b>	<b>27.63</b>	<b>276.3</b>	
Cannabicitran (CBT)	ND	ND	0.048	<b>*TOTAL CBD</b>	<b>0.0469</b>	<b>0.4687</b>	
6aR,9S-Δ10-THC	ND	ND	0.048	<b>*TOTAL CBG</b>	<b>0.7498</b>	<b>7.498</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**

03052024

*Frank P. Mauro/Michael R. Horton/Brittany A. Meggs*

Frank P. Mauro COO/Michael R. Horton CSO/Brittany A. Meggs LM & 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.**