





## Delta 9 Analytical

**Proficiency Testing:** ATSM & PHENOVA

Accreditation #120090

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., Ste A

Cary, NC 27511

Grower/Processor Lic#:

Sample ID: 13959

Received Date: 02272024 Reported Date: 02282024

Test(s) Ordered: Cannabinoids

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Sample Name: Lemon Cherry Gelato

Sample Type: Flower Sample Matrix: **THCA** 

Sample Size: 1.98g Test Size: 52.2mg

## **CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 24.79%** 

**TOTAL THC:** 21.13% **THCA:** 23.78% **A9-THC:** 0.2743%



## **CANNABINOIDS** (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): NT

**MASS** 

(mg/g)

ND ND

ND **237.8** 

ND **2.743** 

247.9
211.3
ND
6.577
ND
ND
ND

LOQ

(%) 0.048

0.048

0.048

0.048

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)		ANALYTE	MASS (%)	
Cannabinol (CBN)	ND .	ND	0.048		9S-Hexahydrocannabinol (HHCS)	ND	
Δ8-THC	ND	ND /	0.048		9R-Hexahydrocannabinol (HHCR)	ND	
Cannabichromene (CBC)	ND	ND	0.048		Cannabidolic Acid (CBDA)	ND	
Cannabigerol (CBG)	0.0951	0.9511	0.048		Δ9-THC Acid <i>(THCA)</i>	23.78	
Cannabidiol (CBD)	ND	ND	0.048		THC-varian (THCV)	ND	
Cannabigerolic Acid (CBGA)	0.6415	6.415	0.048		***∆9-THC	0.2743	
Cannabidivarin (CBDV)	ND	ND	0.048		**TOTAL CANNABINOIDS	24.79	
Cannabidivarin Acid (CBDVA)	ND	ND	0.048		*TOTAL THC	21.13	
Cannabicitran (CBT)	ND	ND	0.048		*TOTAL CBD	ND	
6aR,9S-∆10-THC	ND	ND	0.048		*TOTAL CBG	0.6577	
6aR,9R-∆10-THC	ND	ND	0.048		*TOTAL CBDV	ND	
THC-O-Acetate (THCO)	ND	ND	0.048		TOTAL ∆10-THC	ND	
THCp	ND	ND	0.048		TOTAL HHC	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** 

02282024

Frank P. Maurio/Michael R. Horton

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





Scan QR Code to verify COA at www.delta9anal ytical.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.