



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., Ste A  
Cary, NC 27511  
Grower/Processor Lic#:

Sample ID: **13956**  
Received Date: 02272024  
Reported Date: 02282024  
Test(s) Ordered: **Cannabinoids**

Sample Name: **Gelato 33**  
Sample Type: Flower  
Sample Matrix: **THCA**  
Sample Size: 1.09g Test Size: 52.2mg

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 27.12%**  
**TOTAL THC: 23.12%**  
**THCA: 26.06%**  
**Δ9-THC: 0.2651%**

**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>0.0577</b>	<b>0.5766</b>	0.048
<b>Cannabigerol (CBG)</b>	<b>0.0980</b>	<b>0.9799</b>	0.048	<b>Δ9-THC Acid (THCA)</b>	<b>26.06</b>	<b>260.6</b>	0.048
Cannabidiol (CBD)	ND	ND	0.048	THC-varian (THCV)	ND	ND	0.048
<b>Cannabigerolic Acid (CBGA)</b>	<b>0.6320</b>	<b>6.320</b>	0.048	<b>***Δ9-THC</b>	<b>0.2651</b>	<b>2.651</b>	0.048
Cannabidivarin (CBDV)	ND	ND	0.048	<b>**TOTAL CANNABINOIDS</b>	<b>27.12</b>	<b>271.2</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.048	<b>*TOTAL THC</b>	<b>23.12</b>	<b>231.2</b>	
Cannabicitran (CBT)	ND	ND	0.048	<b>*TOTAL CBD</b>	<b>0.0506</b>	<b>0.5057</b>	
6aR,9S-Δ10-THC	ND	ND	0.048	<b>*TOTAL CBG</b>	<b>0.6522</b>	<b>6.522</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** 02282024

*Frank P. Mauro / Michael R. Horton*

Frank P. Mauro 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.