NC Controlled Substance License #: NC-DHHS-1004369 DEA Controlled Substance License #: RD0577986 PROFICIENCY TESTING: AbsoluteGrade PT Program –

Absolute Standards INC (Hamden, CT) ISO 17025:

ISO/IEC 17025: 2017 Accreditation Pending with Perry Johnson Laboratory Accreditation (PJLA)



## 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

Client Name: The Hemp Doctor Sample ID: 10945

Client Address: 163 McKenzie Rd.

Mooresville, NC 28115

Grower/Processor Lic#:

Received Date: 08142023 Reported Date: 08172023

Test(s) Ordered: Cannabinoids

9

Sample Name: Sunset Gelato HHC

Sample Type: Extract Sample Matrix: Concentrate Sample Size: 1g Test Size: 57.2mg

## CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 90.57%** 

**TOTAL ∆10-THC**: 2.900% **TOTAL HHC:** 86.53% **TOTAL THC: 0.1205%** △9-THC: 0.1205%



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

Dalta O A

MOISTURE (loss on drying): NT

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.3910	3.910	<b>△</b> 0.017
∆8-THC	0.3602	3.602	0.017
Cannabichromene (CBC)	ND	ND	0.017
Cannabigerol (CBG)	<0.017	<0.17	0.017
Cannabidiol (CBD)	0.0782	0.7821	0.017
Cannabigerolic Acid (CBGA)	ND	ND	0.017
Cannabidivarin (CBDV)	ND	ND	0.017
Cannabidivarin Acid (CBDVA)	ND	ND	0.017
Cannabicitran (CBT)	0.1948	1.948	0.017
6aR,9S-∆10-THC	2.636	26.36	0.017
6aR,9R-∆10-THC	0.2639	2.639	0.017
THC-O-Acetate (THCO)	ND	ND	0.017
ТНСр	ND	ND	0.017

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	15.73	157.3	0.017
9R-Hexahydrocannabinol (HHCR)	70.80	708.0	0.017
Cannabidolic Acid (CBDA)	ND	ND	0.017
$\Delta$ 9-THC Acid (THCA)	ND	ND	0.017
THC-varian (THCV)	ND	ND	0.017
***∆9-THC	0.1205	1.205	0.017
**TOTAL CANNABINOIDS	90.57	905.7	
*TOTAL THC	0.1205	1.205	
*TOTAL CBD	0.0782	0.7821	
*TOTAL CBG	ND	ND	
*TOTAL CBDV	ND	ND	
TOTAL ∆10-THC	2.900	29.00	
TOTAL HHC	86.53	865.3	

\*Calculated as follows: Total CBD/G/V = CBD/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

08172023 **RESULT CERTIFICATION** 

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.