

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 (PLLA)

9  
  
**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

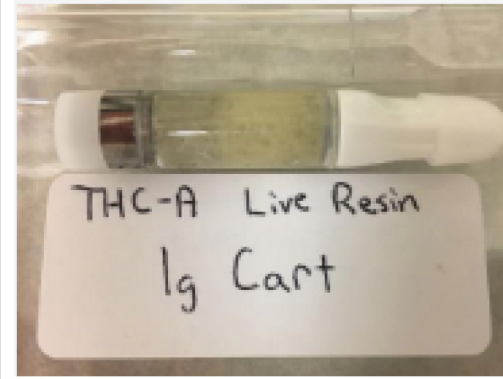
Sample ID: **10767**  
 Received Date: 08022023  
 Reported Date: 08052023  
 Test(s) Ordered: **Cannabinoids**

Sample Name: **THCa Live Resin Cart**  
 Sample Type: Cartridge  
 Sample Matrix: **Concentrate**  
 Sample Size: 1g Test Size: 51.5mg

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 93.04%**  
**TOTAL CBD: 7.526%**  
**THCA: 84.72%**  
**TOTAL THC: 74.36%**  
**Δ9-THC: 0.0571%**

### BATCH PHOTO



# ANALYTICAL

## 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	0.02	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.02
Δ8-THC	ND	ND	0.02	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.02
Cannabichromene (CBC)	ND	ND	0.02	Cannabidiolic Acid (CBDA)	5.220	52.20	0.02
Cannabigerol (CBG)	ND	ND	0.02	Δ9-THC Acid (THCA)	84.72	847.2	0.02
Cannabidiol (CBD)	2.948	29.48	0.02	THC-variant (THCV)	ND	ND	0.02
Cannabigerolic Acid (CBGA)	0.0470	0.4704	0.02	***Δ9-THC	0.0571	0.5706	0.02
Cannabidivarin (CBDV)	0.0193	0.1931	0.02	<b>**TOTAL CANNABINOIDS</b>	<b>93.04</b>	<b>930.4</b>	
Cannabidivarin Acid (CBDVA)	0.0478	0.4780	0.02	<b>*TOTAL THC</b>	<b>74.36</b>	<b>743.6</b>	
Cannabicitran (CBT)	ND	ND	0.02	<b>*TOTAL CBD</b>	<b>7.526</b>	<b>75.26</b>	
6aR,9S-Δ10-THC	ND	ND	0.02	<b>*TOTAL CBG</b>	<b>0.0413</b>	<b>0.4130</b>	
6aR,9R-Δ10-THC	ND	ND	0.02	<b>*TOTAL CBDV</b>	<b>0.0419</b>	<b>0.4190</b>	
THC-O-Acetate (THCO)	ND	ND	0.02	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.02	TOTAL HHC	ND	ND	

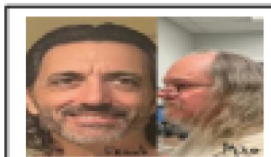
\*Calculated as follows: Total CBD/G/V = CBD/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA% (0.877) + Δ9-THC %. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected; NT = Not Tested

### RESULT CERTIFICATION

08052023

*Frank P. Mauro/Michael R. Horton*

Frank P. Mauro COD/Michael R. Horton CSO & 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.