

NC Controlled Substance License #: NC-DHHS-1002881  
 DEA Controlled Substance License #: RD0577986  
 ISO 17025 Certification: PENDING

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: **7040**      Sample Name: **AG**  
 Received Date: 09262022      Sample Type: Tincture; Natural  
 Reported Date: 09292022      Sample Matrix: **Extract/Oil**; 1500mg  
 Test(s) Ordered: **Cannabinoids**      Sample Size: 1oz Test Size: 50.1mg

1763AG1500NATTINC09262022COAD9A

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 5.171%**  
 51.71 mg/g  
**TOTAL CBD: 46.15 mg/g**  
**TOTAL THC: 0.1172%**  
**Δ9-THC: 0.1172%**



**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)	<0.02	<0.2	0.02	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.02
Δ8-THC	ND	ND	0.02	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.02
Cannabichromene (CBC)	ND	ND	0.02	Cannabidolic Acid (CBDA)	ND	ND	0.02
Cannabigerol (CBG)	0.0503	0.5029	0.02	Δ9-THC Acid (THCA)	ND	ND	0.02
Cannabidiol (CBD)	4.615	46.15	0.02	THC-varian (THCV)	ND	ND	0.02
Cannabigerolic Acid (CBGA)	ND	ND	0.02	<b>***Δ9-THC</b>	<b>0.1172</b>	<b>1.172</b>	0.02
Cannabidivarin (CBDV)	0.0447	0.4469	0.02	<b>**TOTAL CANNABINOIDS</b>	<b>5.171</b>	<b>51.71</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.02	<b>*TOTAL THC</b>	<b>0.1172</b>	<b>1.172</b>	
Cannabicitran (CBT)	0.3441	3.441	0.02	<b>*TOTAL CBD</b>	<b>4.615</b>	<b>46.15</b>	
6aR,9S-Δ10-THC	ND	ND	0.02	<b>*TOTAL CBG</b>	<b>0.0503</b>	<b>0.5029</b>	
6aR,9R-Δ10-THC	ND	ND	0.02	<b>*TOTAL CBDV</b>	<b>0.0447</b>	<b>0.4469</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**

09292022

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

Michael Horton Frank Mauro

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.