NC Controlled Substance License #: NC-DHHS-1002881 DEA Controlled Substance License #: RD0577986 ISO 17025 Certification: PENDING Proficiency Testing Enrolled: Hemp PT Program U of Kentucky Regulatory Services



Sample ID: **3646** Received Date: 10052021 Reported Date: 10072021 Test(s) Ordered: **Cannabinoids** Laboratory Location 6308 Angus Drive, Ste B Raleigh NC 27617 919-673-7153 / 919-450-1870 frank@delta9analytical.com michael@delta9analytical.com

Sample Name: **AG** Sample Type: Extract; Organic L/G Sample Matrix: **Tincture**; 1500mg Sample Size: 10z Size: 64.3mg

1568AG1500OLGTINC10052021COAD9A

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 6.235% **TOTAL CBD:** 56.79 mg/g Δ**9-THC:** 0.2045% **TOTAL THC:** 0.2045%



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05	THC-varian (THCV)	ND	ND	0.05
∆8-THC	ND	ND	0.05	***∆9-THC	0.2045	2.045	0.05
Cannabichromene (CBC)	ND	ND	0.05	Cannabicitran (CBT)	0.2535	2.535	0.05
Cannabigerol (CBG)	0.0976	0.9762	0.05	Delta 10S	ND	ND	0.05
Cannabidiol (CBD)	5.679	56.79	0.05	Delta 10R	ND	ND	0.05
Cannabigerolic Acid (CBGA)	ND	ND	0.05	**TOTAL CANNABINOIDS	6.235	62.35	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL THC	0.2045	2.045	
Cannabidolic Acid (CBDA)	ND	ND	0.05	*TOTAL CBD	5.679	56.79	
∆9-THC Acid (<i>THCA</i>)	ND	ND	0.05				

*Calculated as follows: Total CBD/G = CBD/GA% (0.877) + CBD/G%. Total THC = THCA% (0.877) + Δ 9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected





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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 uncertainty of** measurement associated with the measurement result reported in this certificate is available from D9A upon request. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.