

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



Laboratory Location
 6308 Angus Drive, Ste B
 Raleigh NC 27617
 919-673-7153 / 919-450-1870
 frank@delta9analytical.com
 michael@delta9analytical.com

Sample ID: 2995 Sample Strain: #1 - LS
 Received Date: 07222021 Sample Type: Biomass
 Reported Date: 07252021 Sample Matrix: **Hemp**; Cured
 Test(s) Ordered: **Cannabinoids** Sample Size: 285g Test Size: 50.6mg

License#: **NC 1848**



CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 12.42%
TOTAL CBD: 10.63%
TOTAL THC: 0.3274%
Δ9-THC: 0.1709%

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	0.05	Cannabidiolic Acid (CBDA)	7.752	77.52	0.05
Δ8-THC	ND	ND	0.05	Δ9-THC Acid (THCA)	0.1785	1.785	0.05
Cannabichromene (CBC)	0.2405	2.405	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	0.0713	0.7134	0.05	***Δ9-THC	0.1709	1.709	0.05
Cannabidiol (CBD)	3.832	38.32	0.05	**TOTAL CANNABINOIDS	12.42	124.2	
Cannabigerolic Acid (CBGA)	0.1701	1.701	0.05	*TOTAL THC	0.3274	3.274	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL CBD	10.63	106.3	

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

RESULT CERTIFICATION

Frank P. Mauricio / M.R.H. 07252021

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




Scan QR Code to verify COA at 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 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.