

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

9
ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

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Client Name: **Longleaf Provisions Company**
 Client Address: 1308 S. Hawthorne Rd
 Winston-Salem, NC 27103
 Grower/Processor Lic#:

Sample ID: **7815**
 Received Date: 11282022
 Reported Date: 12012022
 Test(s) Ordered: **Cannabinoids**

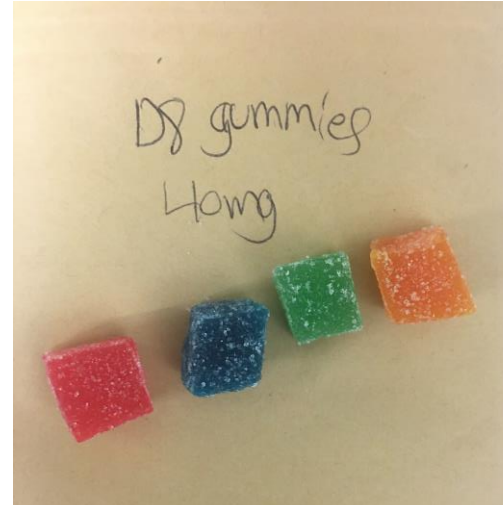
Sample Name: **Delta 8**
 Sample Type: Edible
 Sample Matrix: **Gummy; 40mg**
 Sample Size: 2.9104g Test Size: 2.9104g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 1.375%
 13.75 mg/g (40 mgs)
Δ8-THC: 12.95 mg/g (38 mgs)
TOTAL THC: 0.0350%
Δ9-THC: 0.0350%

NOTE: Only the green flavored Gummy was tested.

BATCH PHOTO



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)	0.0209	0.2091	0.001	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Δ8-THC	1.295	12.95	0.001	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
Cannabichromene (CBC)	ND	ND	0.001	Cannabidiolic Acid (CBDA)	ND	ND	0.001
Cannabigerol (CBG)	ND	ND	0.001	Δ9-THC Acid (THCA)	ND	ND	0.001
Cannabidiol (CBD)	0.0030	0.0302	0.001	THC-varian (THCV)	ND	ND	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001	***Δ9-THC	0.0350	0.3495	0.001
Cannabidivarin (CBDV)	ND	ND	0.001	**TOTAL CANNABINOIDS	1.375	13.75	
Cannabidivarin Acid (CBDVA)	ND	ND	0.001	*TOTAL THC	0.0350	0.3495	
Cannabicitran (CBT)	ND	ND	0.001	*TOTAL CBD	0.0030	0.0302	
6aR,9S-Δ10-THC	0.0134	0.1340	0.001	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	0.0079	0.0790	0.001	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.001	TOTAL Δ10-THC	0.0213	0.2126	
THCp	ND	ND	0.001	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

 12012022
 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 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.