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



## Delta 9 Analytical

Professional, Accurate, Responsive

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Client Name: Midnight Hemp Company Client Address: 6005 Corbett Ridge Rd

Mebane, NC 27302

Grower/Processer Lic#:

Sample ID: **7365**Received Date: 10192022
Reported Date: 10222022

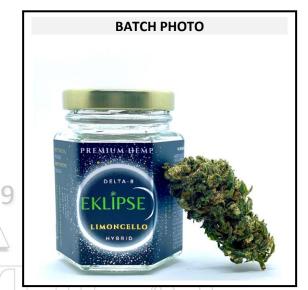
Test(s) Ordered: Cannabinoids

Sample Name: **Limoncello D8**Sample Type: Flower/Extract
Sample Matrix: **Hemp**/Distillate
Sample Size: 3.44g Test Size: 58mg

## **CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 12.92%** 

 $\Delta$ 8-THC: 28.08 mg/g TOTAL CBG: 7.713% TOTAL THC: 0.1886%  $\Delta$ 9-THC: 0.1886%



## **CANNABINOIDS** (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 5.6006%

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)		ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	<0.057	<0.57	0.057		9R-Hexahydrocannabinol	ND	ND	0.057
<b>∆8-тнс</b> Р <b>ГС</b>	2.808	28.08	0.057		9S-Hexahydrocannabinol	ND	ND	0.057
Cannabichromene (CBC)	0.0654	0.6535	0.057		Cannabidolic Acid (CBDA)	ND	ND	0.057
Cannabigerol (CBG)	0.5335	5.335	0.057		$\Delta$ 9-THC Acid (THCA)	<0.057	<0.57	0.057
Cannabidiol (CBD)	ND	ND	0.057		THC-varian (THCV)	<0.057	<0.57	0.057
Cannabigerolic Acid (CBGA)	8.187	81.87	0.057		***∆9-THC	0.1886	1.886	0.057
Cannabidivarin (CBDV)	ND	ND	0.057		**TOTAL CANNABINOIDS	12.92	129.2	
Cannabidivarin Acid (CBDVA)	ND	ND	0.057		*TOTAL THC	0.1886	1.886	
Cannabicitran (CBT)	<0.057	<0.57	0.057		*TOTAL CBG	7.713	77.13	
6aR,9S-∆10-THC	ND	ND	0.057		*TOTAL CBD	ND	ND	
6aR,9R-∆10-THC	ND	ND	0.057		*TOTAL CBDV	ND	ND	
THC-O-Acetate	1.138	11.38	0.057		TOTAL ∆10-THC	ND	ND	
THCp	ND	ND	0.057		TOTAL HHC	ND	ND	

\*Calculated as follows: Total CBD/G/V = CBD/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA% (0.877) +  $\Delta$ 9-THC %. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested.** 

## **RESULT CERITIFICATION**

Mas mort

10222022

rank P. Maurio COO/Michael R. Horton CSO & Date





Scan QR Code to verify COA at www.delta9ana lytical.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. Tests Ordered: C = Cannabinoids, T = Terpenes, HM = Heavy Metals, P = Pesticides, MYC = Mycotoxins, MIC = Microbials. HM Testing by WAL (Camilla, GA). P, MYC, MIC Testing by SJL (Macon, GA).