



Accreditation #120090

Proficiency Testing: ATSM & PHENOVA

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

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NC Controlled Substance License #: NC-DHHS-1004369 DEA Controlled Substance License #: RD0577986

Client Name: Midnight Hemp Company

Client Address: 6005 Corbett Ridge Rd.

Mebane, NC 27302

Grower/Processor Lic#:

Sample ID: 12333

Received Date: 11132023 Reported Date: 11152023

Test(s) Ordered: Cannabinoids

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Sample Name: Super Sativa CBDV

Sample Type: Flower Sample Matrix: Hemp

Sample Size: 6.06g Test Size: 50.0mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 25.24%

TOTAL CBD: 12.10% TOTAL CBDV: 9.214% TOTAL THC: 0.3970% ∆**9-THC**: <0.059%%



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 15.2448%

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND .	ND	0.059
Δ8-THC	ND	ND /	0.059
Cannabichromene (CBC)	ND	ND	0.059
Cannabigerol (CBG)	0.1049	1.049	0.059
Cannabidiol (CBD)	0.3398	3.398	0.059
Cannabigerolic Acid (CBGA)	0.4587	4.587	0.059
Cannabidivarin (CBDV)	0.2441	2.441	0.059
Cannabidivarin Acid (CBDVA)	10.23	102.3	0.059
Cannabicitran (CBT)	ND	ND	0.059
6aR,9S-∆10-THC	ND	ND	0.059
6aR,9R-∆10-THC	ND	ND	0.059
THC-O-Acetate (THCO)	ND	ND	0.059
ТНСр	ND	ND	0.059

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.059
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.059
Cannabidolic Acid (CBDA)	13.41	134.1	0.059
Δ9-THC Acid <i>(THCA)</i>	0.4527	4.527	0.059
THC-varian (THCV)	ND	ND	0.059
***∆9-THC	<loq< td=""><td><loq< td=""><td>0.059</td></loq<></td></loq<>	<loq< td=""><td>0.059</td></loq<>	0.059
**TOTAL CANNABINOIDS	25.24	252.4	
*TOTAL THC	0.3970	3.970	
*TOTAL CBD	12.10	121.0	
*TOTAL CBG	0.5072	5.072	
*TOTAL CBDV	9.214	92.14	
TOTAL ∆10-THC	ND	ND	
TOTAL HHC	ND	ND	

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

RESULT CERTIFICATION

Frank P. Maurio/Michael R. Horton

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





Scan QR Code to verify COA at www.delta9anal ytical.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.