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

Δ9 ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

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

Client Name: **Power Distribution LLC**
Client Address: 86 Lackawana Ave Ste 208
Woodland Park, Nj 07424
Grower/Processor Lic#:

Sample ID: **2296**
Received Date: 04232021
Reported Date: 04272021
Test(s) Ordered: **Cannabinoids**

Sample Name: **Wild Orchard Sativa**
Sample Type: Flower/Extract
Sample Matrix: **Hemp/Distillate**
Sample Size: 1.28g Test Size: 52.3mg

BATCH PHOTO

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 14.47%
Δ8-THC: 27.81 mg/g
Δ9-THC: 0.1495%

CANNABINOIDS (*Liquid Chromatography Mass Spectrometry - LCMS*)

MOISTURE (loss on drying): NA

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)		ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol ***(CBN)***	ND	ND	0.05		Cannabidolic Acid ***(CBDA)***	0.3966	3.966	0.05
Δ8-THC	2.781	27.81	0.05		Δ9-THC Acid ***(THCA)***	0.1445	1.445	0.05
Cannabichromene ***(CBC)***	0.0973	0.9725	0.05		THC-varian ***(THCV)***	ND	ND	0.05
Cannabigerol ***(CBG)***	0.1652	1.652	0.05		***Δ9-THC	0.1495	1.495	0.05
Cannabidiol ***(CBD)***	0.1825	1.83	0.05		**TOTAL CANNABINOIDS	14.47	144.7	
Cannabigerolic Acid ***(CBGA)***	10.55	105.5	0.05		*TOTAL CBG	9.418	94.18	
Cannabidivarin ***(CBDV)***	ND	ND	0.05					

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

RESULT CERITIFICATION

05122022

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

Michael Horton Frank Maurio

Scan QR Code to verify COA at www.delta9analytical.co

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.*