NC Controlled Substance License #: NC-DHHS-1002881 DEA Controlled Substance License #: RDO577986 ISO 17025 Certification: PENDING Proficiency Testing Enrolled: Hemp PT Program U of Kentucky Regulatory Services



## 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: **2295** 

Received Date: 04232021 Reported Date: 04272021

Test(s) Ordered: Cannabinoids

Sample Name: **Wo;d Orchard Indica**Sample Type: Flower/Extract
Sample Matrix: **Hemp/Distillate**Sample Size: 1.08g Test Size: 51.4mg



## **CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 16.65%** 

 $\Delta$ **8-THC:** 44.06 mg/g **TOTAL THC:** 0.3435%

∆**9-THC**: 0.2193%

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

MOISTURE (loss on drying): 0.8977%

| ANALYTE                    | MASS<br>(%) | MASS<br>(mg/g) | LOQ<br>(%) | ANALYTE                           | MASS<br>(%) | MASS<br>(mg/g) | LOQ<br>(%) |
|----------------------------|-------------|----------------|------------|-----------------------------------|-------------|----------------|------------|
| Cannabinol (CBN)           | ND          | ND             | 0.05       | Cannabidolic Acid (CBDA)          | 0.3554      | 3.554          | 0.05       |
| ∆8-THC                     | 4.406       | 44.06          | 0.05       | $\Delta$ 9-THC Acid <b>(THCA)</b> | 0.1416      | 1.416          | 0.05       |
| Cannabichromene (CBC)      | 0.1574      | 1.574          | 0.05       | THC-varian (THCV)                 | ND          | ND             | 0.05       |
| Cannabigerol (CBG)         | 0.2750      | 2.750          | 0.05       | ***∆9-THC                         | 0.2193      | 2.193          | 0.05       |
| Cannabidiol (CBD)          | 0.1515      | 1.52           | 0.05       | **TOTAL CANNABINOIDS              | 16.65       | 166.5          |            |
| Cannabigerolic Acid (CBGA) | 10.94       | 109.4          | 0.05       | *TOTAL THC                        | 0.3435      | 3.435          |            |
| Cannabidivarin (CBDV)      | ND          | ND             | 0.05       | *TOTAL CBG                        | 9.869       | 98.69          |            |

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

RESULT CERITIFICATION

Mar morth

04272021

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





Scan QR Code to verify COA at www.delta9 analytical.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.