

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



Laboratory Location
 6308 Angus Drive, Ste B
 Raleigh NC 27617
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Client Name: **Power Distribution LLC**
 Client Address: 86 Lackawana Ave Ste 208
 Woodland Park, Nj 07424
 Grower/Processor Lic#:

Sample ID: **2680**
 Received Date: 06042021
 Reported Date: 06082021
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Wo;d Orchard Birthday Cake**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp/Distillate**
 Sample Size: 4.05g Test Size: 50.4mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 20.65%
Δ8-THC: 5.139 mg/g
TOTAL CBD: 16.07
TOTAL THC: 0.6566%
Δ9-THC: 0.0884%



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)	ND	ND	0.05	Cannabidolic Acid (CBDA)	17.37	173.7	0.05
Δ8-THC	0.5139	5.139	0.05	Δ9-THC Acid (THCA)	0.6479	6.479	0.05
Cannabichromene (CBC)	ND	ND	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	0.0642	0.6422	0.05	***Δ9-THC	0.0884	0.8844	0.05
Cannabidiol (CBD)	0.8342	8.342	0.05	**TOTAL CANNABINOIDS	20.65	206.5	
Cannabigerolic Acid (CBGA)	1.131	11.31	0.05	*TOTAL THC	0.6566	6.566	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL CBD	16.07	160.7	

*Calculated as follows: Total CBD/G = CBD/GA% (0.877) + CBD/G%. Total THC = THCA% (0.877) + Δ9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected

RESULT CERTIFICATION

 06082021
 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 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.