

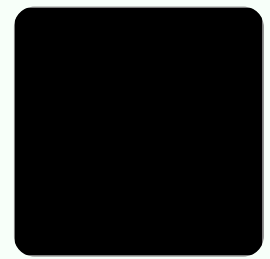
Order #: POP200811-040014 Order Date: 2020-08-11 Collection Date: 2020-08-14 Report Date: 2020-08-25

Batch #: 001
Sample #: AAAL280
Specimen Type: CBD/HEMP Flower & Plants (Inhalation - Heated)
Extracted From: Hemp
Description: T-1 Hemp Flower

Initial Gross Weight: 18.4 g
Method: SOP-3



Potency Tested	Terpenes Tested	Heavy Metals Passed
Mycotoxins Passed	Pesticides Passed	Moisture Tested
Listeria Monocytogenes Passed	Pathogenic Passed	Pathogenic Passed



The photos on this report are of a sample collected by the lab and may vary from the final packaging.

Total CBD 13.094%	Total THC 0.628%	Total CBG 0.292%
Total CBN Not Detected	Other Cannabinoids Not Detected	Total Cannabinoids 14.015%

Potency - 11 (Tested) (HPLC/LCMS)

Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)
CBC	<LOQ		0.001	CBD	7.988	0.799	0.001	CBDA	140.200	14.020	0.001
CBDV	<LOQ		0.001	CBG		<LOQ	0.001	CBGA	3.335	0.334	0.001
CBN	<LOQ		0.001	Delta-8 THC		<LOQ	0.001	Delta-9 THC	1.495	0.150	0.001
THCA-A	5.455	0.546	0.001	THCV		<LOQ	0.001	Total CBD	130.943	13.094	0.001
Total THC	6.279	0.628	0.001								

*Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A (mg/g) = Milligram per Gram, , LOQ = Limit of Quantitation, , LOD = Limit of Detection

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POPULAR FIELDS FARMS
 1114 S. CANTON HWY
 COLLETTA, NC 28722

Certificate of Analysis



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Terpenes - FL (Tested)

(GC/GCMS)

Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)
(+)-Cedrol	<LOQ		0.02	(R)-(+)-Limonene	1.520	0.152	0.02	3-Carene	<LOQ		0.02
Alpha-Bisabolol	<LOQ		0.02	alpha-Cedrene	<LOQ		0.02	alpha-Humulene	<LOQ		0.02
alpha-Phellandrene	<LOQ		0.02	Alpha-Pinene	<LOQ		0.02	Alpha-Terpinene	<LOQ		0.02
Borneol	<LOQ		0.04	Beta-Myrcene	12.200	1.220	0.02	Beta-Pinene	<LOQ		0.02
Caryophyllene oxide	<LOQ		0.02	Camphene	<LOQ		0.02	Camphors	<LOQ		0.04
Fenchyl Alcohol	<LOQ		0.02	cis-Nerolidol	<LOQ		0.02	Eucalyptol	<LOQ		0.02
				Farnesene	<LOQ		0.02	Fenchone	<LOQ		0.02
				Gamma-Terpinene	<LOQ		0.02	Geraniol	<LOQ		0.02
								Geranyl acetate	<LOQ		

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Mycotoxins (Passed)

(LCMS/API/GCMS)

Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)
Aflatoxin B1	20	<LOQ	6	Aflatoxin B2	20	<LOQ	6	Aflatoxin G1	20	<LOQ	6
Aflatoxin G2	20	<LOQ	6	Ochratoxin A	20	<LOQ	12				

(ppb) = Parts per Billion, (ppb) = (µg/kg), , LOQ = Limit of Quantitation



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POPLAR CREEK FARMS
 11166 S NC 9 HWY
 COLUMBUS, NC 28722

Certificate of Analysis



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Pesticides FL V4 (Inhalable) (Passed)

(LCMS/API/GCMS)

Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)
Abamectin	100	<LOQ	28.23	Acephate	100	<LOQ	30	Acequinocyl	100	<LOQ	48
Acetamiprid	100	<LOQ	30	Aldicarb	100	<LOQ	30	Azoxystro n	100	<LOQ	10
Bifenazate	100	<LOQ	30	Bifenthrin	100	<LOQ	30	Boscalid	100	<LOQ	10
Captan	700	<LOQ	30	Carbaryl	500	<LOQ	10	Carbofuran	100	<LOQ	10
Chlorantraniliprole	1000	<LOQ	10	Chlordane	100	<LOQ	10	Chlorfenapyr	100	<LOQ	30
Chloromequat Chloride	1000	<LOQ	10	Chlorpyrifos	100	<LOQ	30	Clofentezine	200	<LOQ	30
Cypermethrin	500	<LOQ	30	Co maphos	100	<LOQ	48	Cyfluthrin	500	<LOQ	30
Dichlorvos	100	<LOQ	30	Daminozide	100	<LOQ	30	Diazinon	100	<LOQ	30
Ethoprophos	100	<LOQ	30	Dimethoate	100	<LOQ	30	Dimethomorph	200	<LOQ	48
Fenhexamid	100	<LOQ	10	Etofenprox	100	<LOQ	30	Etoazole	100	<LOQ	30
Fipronil	100	<LOQ	30	Fenoxycarb	100	<LOQ	30	Fenpyroximate	100	<LOQ	30
Hexythiazox	100	<LOQ	30	Flonicamid	100	<LOQ	30	Fl dioxonil	100	<LOQ	48
Kresoxim Methyl	100	<LOQ	30	Imazalil	100	<LOQ	30	Imidacloprid	400	<LOQ	30
Methiocarb	100	<LOQ	30	Malathion	100	<LOQ	30	Metalaxyl	100	<LOQ	10
				Methomyl	100	<LOQ	30	methn MD.			

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Moisture (Tested)

(Moisture
 Meter)

Analyte	Result (%)
Moisture	14.660

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Listeria Monocytogenes (Passed)

(qPCR)

Analyte	Result
Listeria Monocytogenes	Absence in 1g

Pathogenic SAE (qPCR) (Passed)

(qPCR)

Analyte	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	Absence in 1g

(cfu/g) = Colony Forming Unit t n X' U P H /

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