

Certificate of Analysis

Order #: CYP200918-090038 Order Date: 2020-09-18 Collection Date: 2020-09-22 Report Date: 2020-09-29

Batch #: 058
 Sample #: AAAP605
 Specimen Type: CBD/HEMP Flower & Plants (Inhalation - Heated)
 Extracted From: Hemp
 Description: Purple Paradise

Initial Gross Weight: 86.865 g
 Specimen Weight: 200.8 mg
 Method: SOP-3



Potency
Tested

Terpenes
Tested



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

Total CBD 13.649%	Total THC 0.408%	Total CBG 0.341%
Total CBN Not Detected	Other Cannabinoids 0.602%	Total Cannabinoids 15.000%

Potency - 11 (Tested)

(HPLC/LCMS)

Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)
CBC	6.017	0.602	0.001	CBD	34.930	3.493	0.001	CBDA	115.800	11.580	0.001
CBDV	<LOQ	0.001		CBG	1.080	0.108	0.001	CBGA	2.660	0.266	0.001
CBN	<LOQ	0.001		Delta-8 THC	<LOQ	0.001		Delta-9 THC	2.550	0.255	0.001
THCA-A	1.747	0.175	0.001	THCV	<LOQ	0.001		Total CBD	136.487	13.649	0.001
Total THC	4.082	0.408	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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Terpenes - FL (Tested)

(GC/GCMS)

Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)
(+)-Cedrol	0.040	0.004	0.02	(R)-(+)-Limonene	0.300	0.030	0.02	3-Carene	<LOQ		0.02
Alpha-Bisabolol	<LOQ		0.02	alpha-Cedrene	<LOQ		0.02	alpha-Humulene	0.110	0.011	0.02
alpha-Phellandrene	<LOQ		0.02	Alpha-Pinene	0.440	0.044	0.02	Alpha-Terpinene	<LOQ		0.02
Borneol	<LOQ		0.04	Beta-Myrcene	2.190	0.219	0.02	Beta-Pinene	0.120	0.012	0.02
Caryophyllene oxide	0.050	0.005	0.02	Camphene	<LOQ		0.02	Camphors	<LOQ		0.04
Fenchyl Alcohol	0.080	0.008	0.02	cis-Nerolidol	0.040	0.004	0.02	Eucalyptol	0.140	0.014	0.02
Guaiol	<LOQ		0.02	Farnesene	<LOQ		0.02	Fenchone	<LOQ		0.02
Isopulegol	<LOQ		0.02	Gamma-Terpinene	<LOQ		0.02	Geraniol	<LOQ		0.02
Ocimene	<LOQ		0.014	Hexahydrothymol	<LOQ		0.02	Geranyl acetate	<LOQ		0.02
Sabinene Hydrate	<LOQ		0.02	Linalool	0.070	0.007	0.02	Isoborneol	<LOQ		0.02
trans-beta-Ocimene	<LOQ		0.006	Pulegone	<LOQ		0.02	Nerol	<LOQ		0.02
				Terpineol	0.050	0.005	0.02	Sabinene	<LOQ		0.02
				Trans-Caryophyllene	0.450	0.045	0.02	Terpinolene	<LOQ		0.02
								trans-Nerolidol	<LOQ		0.02
								Valencene	0.040	0.004	0.02

(mg/g) = Milligram per Gram, , LOQ = Limit of Quantitation

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