

Order #: CYP201001-060011 Order Date: 2020-10-01 Collection Date: 2020-10-05 Report Date: 2020-10-12

Batch #: 055
Sample #: AAAQ295
Specimen Type: CBD/HEMP Flower & Plants (External Use)
Extracted From: Hemp
Description: Headband

Initial Gross Weight: 88.285 g
Specimen Weight: 202.30 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 11.399%	Total THC 0.376%	Total CBG 0.257%
Total CBN 0.019%	Other Cannabinoids 0.306%	Total Cannabinoids 12.356%

Potency - 11 (Tested)

(HPLC/LCMS)

Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)
CBC	2.034	0.203	0.001	CBD	33.490	3.349	0.001	CBDA	91.790	9.179	0.001
CBDV	1.022	0.102	0.001	CBG	0.900	0.090	0.001	CBGA	1.902	0.190	0.001
CBN	0.187	0.019	0.001	Delta-8 THC	<LOQ	0.001		Delta-9 THC	2.691	0.269	0.001
THCA-A	1.214	0.121	0.001	THCV	<LOQ	0.001		Total CBD	113.990	11.399	0.001
Total THC	3.756	0.376	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	<LOQ		0.02	(R)-(+)-Limonene	0.370	0.037	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	0.260	0.026	0.02	Alpha-Terpinene	<LOQ		0.02
Borneol	<LOQ		0.04	Beta-Myrcene	0.840	0.084	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
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	0.210	0.021	0.02	Isoborneol	<LOQ		0.02
trans-beta-Ocimene	0.080	0.008	0.006	Pulegone	<LOQ		0.02	Nerol	<LOQ		0.02
				Terpineol	<LOQ		0.02	Sabinene	<LOQ		0.02
				Trans-Caryophyllene	0.670	0.067	0.02	Terpinolene	0.430	0.043	0.02
								trans-Nerolidol	<LOQ		0.02
								Valencene	<LOQ		0.02

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

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