

Lab ID: 1810131-01

METRC Batch ID:

Date Sampled: 10/22/18

Date Printed: 10/23/18

Potency Analysis

Analytical Method: De Backer, Journal of Chromatography b.2009.11.004 - SOP 19 and 20

Cannabinoids (% weight)		Moisture Adjusted	Notes
THCA	0.533	0.606	
delta 9-THC	< LOQ	< LOQ	
delta 8-THC	< LOQ	< LOQ	
CBGA	< LOQ	< LOQ	
CBDA	17.1	19.5	
CBD	0.399	0.455	
CBN	< LOQ	< LOQ	
CBG	< LOQ	< LOQ	
CBC	< LOQ	< LOQ	

Total THC
0.532 %

Total CBD
17.5 %

<LOQ - Results below the Limit of Quantitation

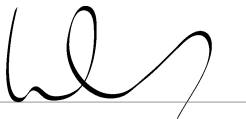
Acid form of THC/CBD are decarboxylated by heat, lose 12% of original mass as CO2. Result = *bioactive*

Total Cannabinoid accounts for decarboxylation and moisture content. Total THC = $[(THCA \times 0.877) + \Delta 9THC] / (100\% - MC)$

Moisture

Analysis Method/SOP: SOP 7

Moisture: 12.1 %



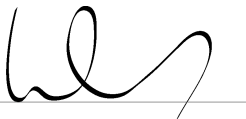
Harrison Cassady
Lab Director

Laboratory ID: 1810131-01

Terpene Analysis

Analysis Method/SOP: Terp

Analyte	Result mg/g
Terpinolene	< LOQ
p-Cymene	< LOQ
Ocimene	2.376
Linalool	0.3439
Limonene	0.7343
Isopulegol	1.712
Guaiol	0.1209
Geraniol	< LOQ
Eucalyptol	< LOQ
delta-3-Carene	< LOQ
Caryophyllene Oxide	< LOQ
Camphene	< LOQ
beta-Pinene	0.3289
beta-Myrcene	14.33
beta-Caryophyllene	2.080
alpha-Terpinene	< LOQ
alpha-Pinene	0.5091
alpha-Humulene	0.7357
alpha-Bisabolol	0.7519
	0.7519



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Lab Director