

**Ananda Farms**

Williams, OR 97544

**Sample: C06099**

Strain: Big Wreck

Batch#: 1190, 1154; Batch Size: 29.12 - grams

Sample Received: 11/09/2017; Report Created: 11/15/2017; Expires: 11/15/2018

Lic. #100019879F7

## Potency/ Moisture-Composite

Plant, Flower - Cured

Harvest Process Lot: ; METRC Batch: 1154, 1190; METRC Sample: 1A4010300000836000001207, 1206



**17.89%**

Total THC

**0.15%**

Total CBD

## Cannabinoids

171113R1-CANN

11/13/2017

Pass

Analyte	LOQ	Mass	Mass	
	mg/g	%	mg/g	
THCa	1.2	20.09	200.9	
Δ9-THC	1.2	0.27	2.7	
Δ8-THC	1.2	<LOQ	<LOQ	
CBD	1.2	0.15	1.5	
CBDa	1.2	<LOQ	<LOQ	
CBC	1.2	<LOQ	<LOQ	
CBG	1.2	<LOQ	<LOQ	
CBN	1.2	<LOQ	<LOQ	
THCV	1.2	<LOQ	<LOQ	
CBGa	1.2	0.65	6.5	
<b>Total</b>		<b>21.16</b>	<b>211.6</b>	

Surrogate standard recovery (Acceptance criteria: 90 - 110%) 104.2%

Cannabinoids Method: HPLC using an Agilent 1100 with DAD. Deviations from standard method or conditions: None. Recoveries for all analytes: 90-110%. Recoveries for internal standard: 90 - 110%. Uncertainties (based upon replicate recoveries) < 5% RSD. Sample and reagent blanks: < LOQ for all analytes. Values for plant matter are adjusted for moisture content. Total THC = THCa \* 0.877 + d9-THC, Total CBD = CBDa \* 0.877 + CBD. Abbreviations: LOQ = Limit of Quantitation, DAD = Diode Array Detector, HPLC = High Pressure Liquid Chromatography, RSD = Relative Standard Deviation, NR = Not Reported. OG Analytical accreditation extends to the following analytes: THC, THCA, CBD, CBDA, and CBN.

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## Moisture

171113R1-CANN

11/13/2017

Complete

6.8%

Moisture



Moisture Method: Loss on drying using Sartorius Mark 3. Deviations from standard method or conditions: None. Uncertainties: Not determined. NR = Not Reported

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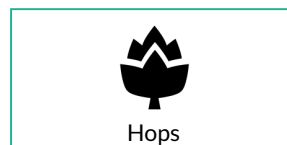
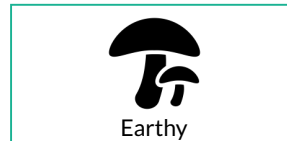
## Terpenes

171113

11/08/2017

Analyte	LOQ	Mass	Mass	
	mg/g	mg/g	%	
R(+)-Limonene	0.01	6.24	0.624	
β-Caryophyllene	0.02	4.30	0.430	
trans-Ocimene	0.01	1.79	0.179	
β-Myrcene	0.01	1.70	0.170	
α-Pinene	0.01	1.29	0.129	
α-Humulene	0.02	1.23	0.123	
β-Pinene	0.01	1.07	0.107	
α-Terpineol	0.01	0.93	0.093	
Fenchol	0.01	0.83	0.083	
Linalool	0.01	0.32	0.032	
trans-Nerolidol	0.02	0.26	0.026	
cis-Ocimene	0.01	0.23	0.023	
α-Bisabolol	0.04	0.22	0.022	
Camphene	0.01	0.20	0.020	
Caryophyllene Oxide	0.04	0.17	0.017	
Borneol	0.01	0.10	0.010	
Fenchone	0.01	0.09	0.009	
Eucalyptol	0.01	0.07	0.007	
Terpinolene	0.01	0.07	0.007	
3-Carene	0.01	<LOQ	<LOQ	
α-Phellandrene	0.01	<LOQ	<LOQ	
α-Terpinene	0.01	<LOQ	<LOQ	
cis-Nerolidol	0.02	<LOQ	<LOQ	
γ-Terpinene	0.01	<LOQ	<LOQ	
Guaiol	0.04	<LOQ	<LOQ	
Isoborneol	0.01	<LOQ	<LOQ	

## Primary Aromas



Terpenes Method: Static-headspace using a PerkinElmer HS40/Agilent 6890 GC/Agilent 5973 Mass Spectrometer. QA/QC: Deviations from standard method or conditions: None. Recoveries for internal standard: 80-110%. Uncertainties: Not determined. Reagent blanks: < LOQ for all analytes. Abbreviations: LOQ = Limit of Quantitation, ND = None Detected; NR = Not Reported