

CERTIFICATE OF ANALYSIS

Project: CBD

Customer ID: 82606355

Harvest/Extract Lot: GR_10/18/18

Order ID: 2018000312

Customer Name: LabCanna, LLC

Harvest/Extract Date: 10/18/2018

Cultivar (Strain): GR_10/18/18

Lab ID: 2018000654

Sample Matrix: Oil/Tincture

Sample Date: 10/18/2018

Date Received: 10/26/2018

Date Completed: 10/29/2018

Remarks: TenneCBD, Formula Green (600mg CBD/30mL)

Analysis Date/Time: 10-29-2018 1415

Method: HPLC/UV

Moisture Content (%): -

Analyst: KWF

Instrument: Agilent 1100

Water Activity (aw): - at - °C

<u>Cannabinoid</u>	<u>Result</u> <u>(%)</u>	<u>Result</u> <u>(mg/mL)</u>	<u>Reporting Limit</u> <u>(mg/mL)</u>	<u>Per Unit</u> <u>(mg)</u>
CBD	2.26	22.6	0.05	677
CBDa	<RL	<RL	0.05	-
CBDv	0.0346	0.346	0.05	10.4
Δ9-THC	0.0595	0.595	0.05	17.8
Δ8-THC	<RL	<RL	0.05	-
THCa	<RL	<RL	0.05	-
CBC	0.180	1.80	0.05	54.0
CBG	<RL	<RL	0.05	-
CBGa	<RL	<RL	0.05	-
CBN	0.0026	0.026	0.05	0.780
TOTAL	5.07	25.3		760
TOTAL THC	0.0595	0.595		17.8
TOTAL CBD	2.26	22.6		677



UNIT VOLUME (mL): 30.0

Deviations from standard operating procedure: None

Recoveries for all analyte standards: 90-110%

Replicate Uncertainties: <5% RSD, <20% RPD

Sample/Reagent Blanks: <RL for all analytes

Values for plant matter are adjusted for moisture content.

Total THC = (THCa x 0.877) + Δ9-THC

Total CBD = (CBDa x 0.877) + CBD

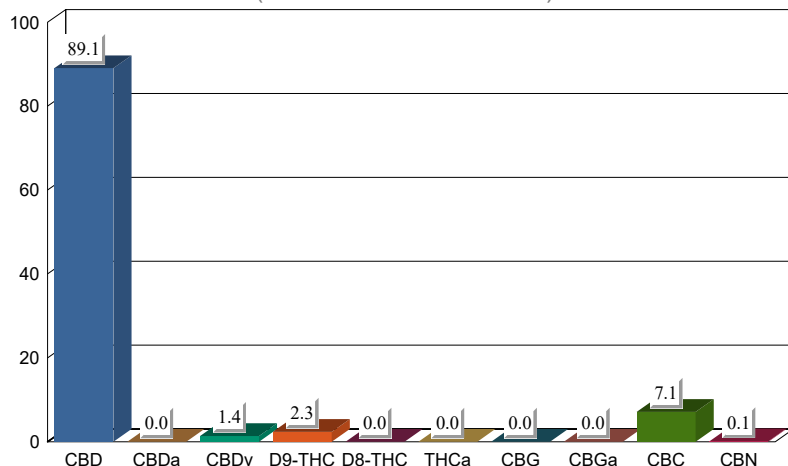
Percentage results are reported by mass.

mg/g results are reported as mass component per mass material.

Abbreviations: UV - Ultraviolet, HPLC - High Pressure Liquid Chromatography, RL - Reporting Limit, RPD - Relative Percent Difference, RSD - Relative Standard Deviation

Cannabinoid Distribution

(% of Total Cannabinoids)



This information is provided as a service and makes no claims of efficacy and/or safety of this product.

Results are applicable only for the sample(s) analyzed and for the specific analysis conducted.

This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.

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REPORT OF LABORATORY ANALYSIS

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