

CERTIFICATE OF ANALYSIS

Project: CBD
Order ID: 2018000484

Customer ID: 86807921
Customer Name: Can-Tek

Harvest/Extract Lot:
CTK-121118-02

Cultivar (Strain): Massage
(Peppermint)
Sample Date: 12/18/2018

Lab ID: 2018001276
Date Received: 12/18/2018

Sample Matrix: Oil/Tincture
Date Completed: 12/27/2018

Remarks:

Analysis Date/Time: 12-21-2018 0126
Analyst: KWF

Method: HPLC/UV
Instrument: Agilent 1100

Moisture Content (%): -
Water Activity (aw): - at - °C

<u>Cannabinoid</u>	<u>Result</u> (%)	<u>Result</u> (mg/g)	<u>Reporting Limit</u> (mg/g)	<u>Per Unit</u> (mg)
CBD	0.0519	0.519	0.050	62.3
CBDa	<RL	<RL	0.050	-
CBDv	<RL	<RL	0.050	-
Δ9-THC	<RL	<RL	0.050	-
Δ8-THC	<RL	<RL	0.050	-
THCa	<RL	<RL	0.050	-
CBC	<RL	<RL	0.050	-
CBG	<RL	<RL	0.050	-
CBGa	<RL	<RL	0.050	-
CBN	<RL	<RL	0.050	-
TOTAL	0.052	0.519		62.3
TOTAL THC	<RL	<RL		-
TOTAL CBD	0.0519	0.519		62.3

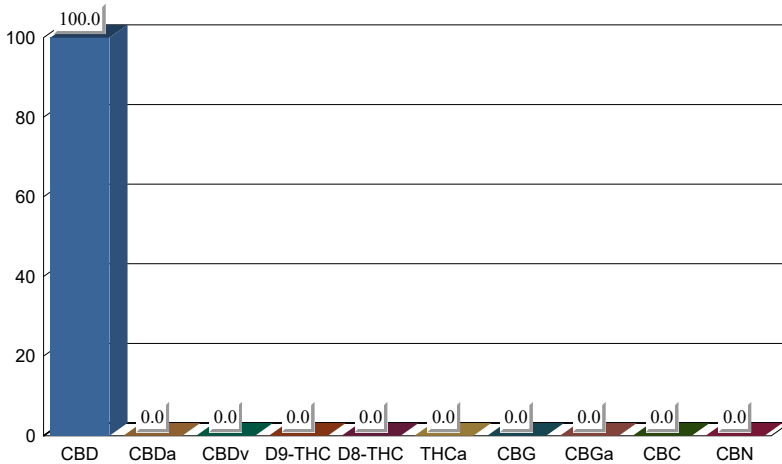


UNIT MASS (g): 120

Deviations from standard operating procedure: None

Cannabinoid Distribution

(% of Total Cannabinoids)



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

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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Felling Analytical Services and Technology (F.A.S.T.), LLC

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