

CERTIFICATE OF ANALYSIS

Project: Medical Cannabis
Order ID: 2019000334

Customer ID: 86807921
Customer Name: Can-Tek

Harvest/Extract Lot:
CTK-8353-121918

Cultivar (Strain): Phyto Chews
Sample Date: 02/11/2019

Lab ID: 2019001261
Date Received: 02/11/2019

Sample Matrix: Edible
Date Completed: 02/12/2019

Remarks:

Analysis Date/Time: 02-12-2019 0925
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	0.181	1.81	0.010	5.43
CBDa	<RL	<RL	0.010	-
CBDv	<RL	<RL	0.010	-
Δ9-THC	<RL	<RL	0.010	-
Δ8-THC	<RL	<RL	0.010	-
THCa	<RL	<RL	0.010	-
CBC	<RL	<RL	0.010	-
CBG	0.0059	0.059	0.010	0.180
CBGa	<RL	<RL	0.010	-
CBN	<RL	<RL	0.010	-
TOTAL	0.187	1.87		5.61



UNIT MASS (g): 3.00

TOTAL THC <RL
TOTAL CBD 0.181

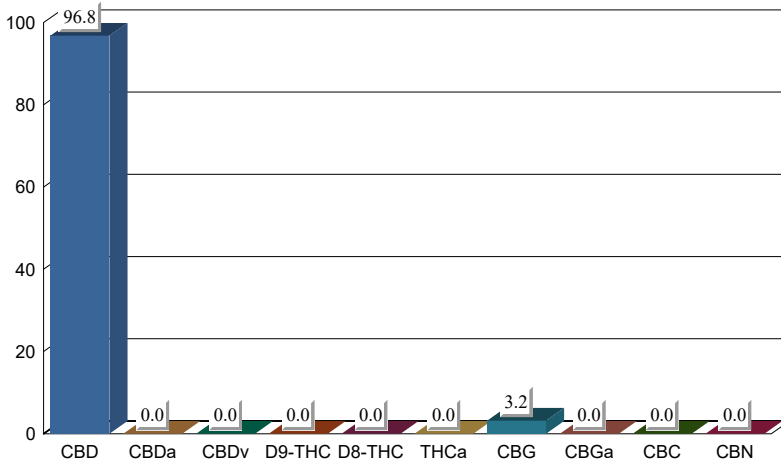
<RL
1.81

-
5.43

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

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REPORT OF LABORATORY ANALYSIS

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