

**Arkansas Location** Laboratory Address: 232 S. Broadview St. Greenbrier, AR 72058 Telephone: (501) 679-2616

## **CERTIFICATE OF ANALYSIS Project:** Medical Cannabis Customer ID: 86807921 Harvest/Extract Lot: Order ID: 2019000334 CTK-8353-121918 Customer Name: Can-Tek Cultivar (Strain): Phyto Chews Lab ID: 2019001261 Sample Matrix: Edible Sample Date: 02/11/2019 Date Received: 02/11/2019

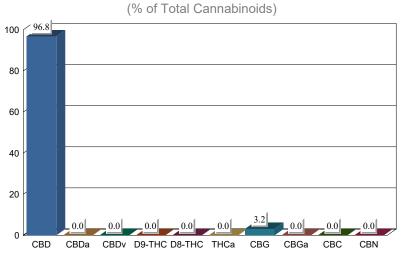
Analysis Date/Time: 02-12-2019 0925 Analyst: KWF

Method: HPLC/UV Instrument: Agilent 1100

**Remarks:** 

<b>Cannabinoid</b>	<u>Result</u>	<u>Result</u>	<b>Reporting Limit</b>	<u>Per Unit</u>	
	<u>(%)</u>	<u>(mg/g)</u>	<u>(mg/g)</u>	<u>(mg)</u>	
CBD	0.181	1.81	0.010	5.43	
CBDa	<rl< td=""><td><rl< td=""><td>0.010</td><td>-</td><td></td></rl<></td></rl<>	<rl< td=""><td>0.010</td><td>-</td><td></td></rl<>	0.010	-	
CBDv	<rl< td=""><td><rl< td=""><td>0.010</td><td>-</td><td></td></rl<></td></rl<>	<rl< td=""><td>0.010</td><td>-</td><td></td></rl<>	0.010	-	
<b>Δ9-</b> THC	<rl< td=""><td><rl< td=""><td>0.010</td><td>-</td><td></td></rl<></td></rl<>	<rl< td=""><td>0.010</td><td>-</td><td></td></rl<>	0.010	-	
$\Delta 8$ -THC	<rl< td=""><td><rl< td=""><td>0.010</td><td>-</td><td></td></rl<></td></rl<>	<rl< td=""><td>0.010</td><td>-</td><td></td></rl<>	0.010	-	
THCa	<rl< td=""><td><rl< td=""><td>0.010</td><td>-</td><td></td></rl<></td></rl<>	<rl< td=""><td>0.010</td><td>-</td><td></td></rl<>	0.010	-	
CBC	<rl< td=""><td><rl< td=""><td>0.010</td><td>-</td><td></td></rl<></td></rl<>	<rl< td=""><td>0.010</td><td>-</td><td></td></rl<>	0.010	-	
CBG	0.0059	0.059	0.010	0.180	
CBGa	<rl< td=""><td><rl< td=""><td>0.010</td><td>-</td><td></td></rl<></td></rl<>	<rl< td=""><td>0.010</td><td>-</td><td></td></rl<>	0.010	-	
CBN	<rl< td=""><td><rl< td=""><td>0.010</td><td>-</td><td></td></rl<></td></rl<>	<rl< td=""><td>0.010</td><td>-</td><td></td></rl<>	0.010	-	
TOTAL	0.187	1.87		5.61	
TOTAL THC	<rl< td=""><td><rl< td=""><td></td><td>-</td><td></td></rl<></td></rl<>	<rl< td=""><td></td><td>-</td><td></td></rl<>		-	
TOTAL CBD	0.181	1.81		5.43	Dev

## **Cannabinoid Distribution**



Date Completed: 02/12/2019

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



## UNIT MASS (g): 3.00

5.43 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) +  $\Delta$ 9-THC Total CBD =  $(CBDa \times 0.877) + CBD$ 

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

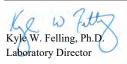
Abbreviations: UV - Ultraviolet, HPLC - High Pressure Liquid Chromatography, RL - Reporting Limit, RPD -Relative Percent Difference, RSD - Relative Standard Deviation

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.

The statements and results herein have not been approved and/or endorsed by the FDA.



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