

## CERTIFICATE OF ANALYSIS

**Project:** CBD  
**Order ID:** 2018000450

**Customer ID:** 86807921  
**Customer Name:** Can-Tek

**Harvest/Extract Lot:**  
 CTK-120318-01

**Cultivar (Strain):** Blue Dream Sauce  
**Sample Date:** 12/13/2018

**Lab ID:** 2018001154  
**Date Received:** 12/13/2018

**Sample Matrix:** Concentrate  
**Date Completed:** 12/17/2018

### Remarks:

**Analysis Date/Time:** 12-15-2018 2008  
**Analyst:** KWF

**Method:** HPLC/UV  
**Instrument:** Agilent 1100

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

<u>Cannabinoid</u>	<u>Result</u>	<u>Result</u>	<u>Reporting Limit</u>	<u>Per Unit</u>
	<u>(%)</u>	<u>(mg/g)</u>	<u>(mg/g)</u>	<u>(mg)</u>
CBD	70.5	705	0.100	705
CBDa	<RL	<RL	0.100	-
CBDv	<RL	<RL	0.100	-
Δ9-THC	<RL	<RL	0.100	-
Δ8-THC	<RL	<RL	0.100	-
THCa	<RL	<RL	0.100	-
CBC	<RL	<RL	0.100	-
CBG	2.02	20.2	0.100	20.2
CBGa	<RL	<RL	0.100	-
CBN	<RL	<RL	0.100	-
<b>TOTAL</b>	<b>72.5</b>	<b>725</b>		<b>725</b>



<b>TOTAL THC</b>	<RL	<RL		-
<b>TOTAL CBD</b>	70.5	705		705

**UNIT MASS (g): 1.00**

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.

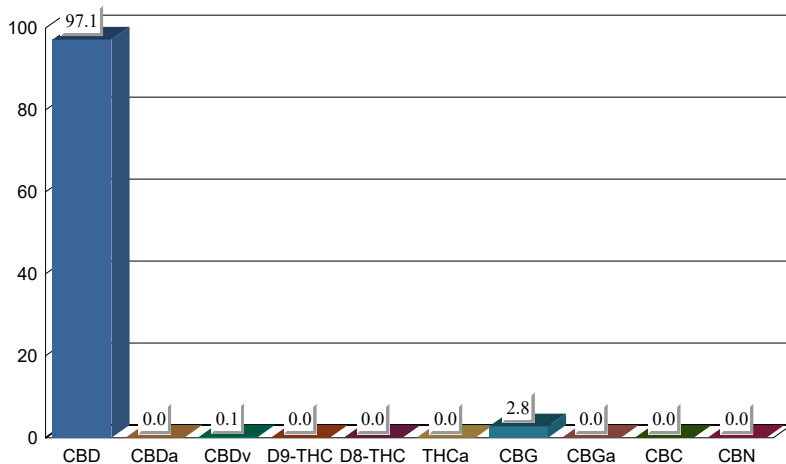
Total THC = (THCa x 0.877) + Δ9-THC  
 Total CBD = (CBDa x 0.877) + CBD

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

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