

## CERTIFICATE OF ANALYSIS

**Order Type:** CBD  
**Order ID:** OR2019-2295

**Customer ID:** 37  
**Customer Name:** Can-Tek Labs

**Harvest/Extract Lot:** CTK-061919-01  
**Harvest/Extract Batch:** None

**Cultivar (Strain):** PCX 250mg  
**Sample Date:** 07/08/2019

**Lab ID:** SA2019-7444  
**Date Received:** 07/08/2019

**Sample Matrix:** Oil/Tincture  
**Date Completed:** 07/15/2019

### Remarks:

### CANNABINOID (POTENCY) PROFILE

**Analysis Date/Time:** 07/11/2019 2048  
**Analyst:** OL

**Method:** HPLC/DAD (Internal Method-001)  
**Instrument:** Agilent 1100

**Moisture Content (%):** -  
**Water Activity (aw):** -

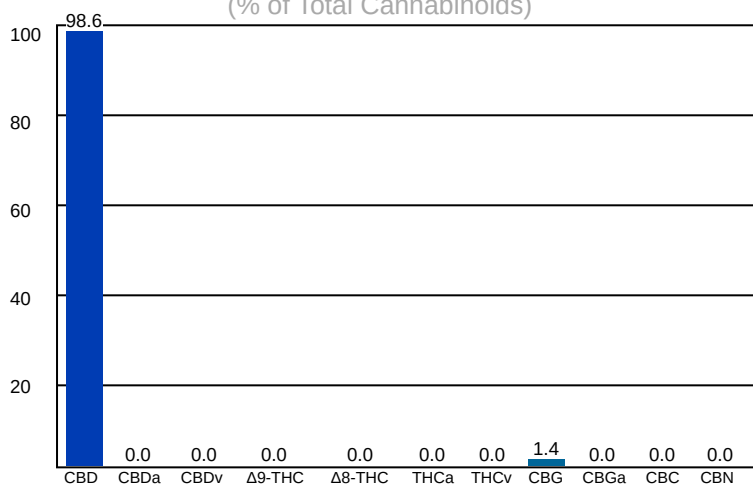
Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Unit (mg)
CBD	0.317	3.17	0.0025	-	190
CBDa	-	-	0.0025	-	-
CBDv	-	-	0.0025	-	-
Δ9-THC	-	-	0.0025	-	-
Δ8-THC	-	-	0.0025	-	-
THCa	-	-	0.0025	-	-
THCv	-	-	0.0025	-	-
CBC	-	-	0.0025	-	-
CBG	0.00449	0.0449	0.0025	-	3
CBGa	-	-	0.0025	-	-
CBN	-	-	0.0025	-	-
<b>TOTAL</b>	0.322	3.22		-	193
<b>TOTAL THC</b>	-	-		-	-
<b>TOTAL CBD</b>	0.317	3.17		-	190



**UNIT MASS (g):** 60

"-" Not detected above RL.

### Cannabinoid Distribution (% of Total Cannabinoids)



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

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### REPORT OF LABORATORY ANALYSIS

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