

CERTIFICATE OF ANALYSIS

Order Type: CBD

Order ID: OR2020-7064

Customer ID: 37

Customer Name: Can-Tek Labs

Harvest/Extract Lot: CTK-061419-01

Harvest/Extract Batch: None

Cultivar (Strain): PCR 1000mg

Sample Date: 02/10/2020

Lab ID: SA2020-22326

Date Received: 02/10/2020

Sample Matrix: Oil/Tincture

Date Completed: 02/13/2020

Remarks:

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 02/13/2020 1213

Analyst: JI

Method: HPLC/DAD

Instrument: Agilent 1100

Moisture Content (%): -

Water Activity (aw): -

Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Unit (mg)
CBD	1.93	19.3	0.00274	-	1155
CBDa	-	-	0.00274	-	-
CBDv	0.0112	0.112	0.00274	-	7
Δ9-THC	-	-	0.00274	-	-
Δ8-THC	-	-	0.00274	-	-
THCa	-	-	0.00274	-	-
THCv	-	-	0.00274	-	-
CBC	0.00211	0.0211	0.00274	-	1.27
CBG	0.0693	0.693	0.00274	-	42
CBGa	-	-	0.00274	-	-
CBN	-	-	0.00274	-	-
TOTAL	2.01	20			1205
TOTAL THC	-	-			-
TOTAL CBD	1.93	19			1155

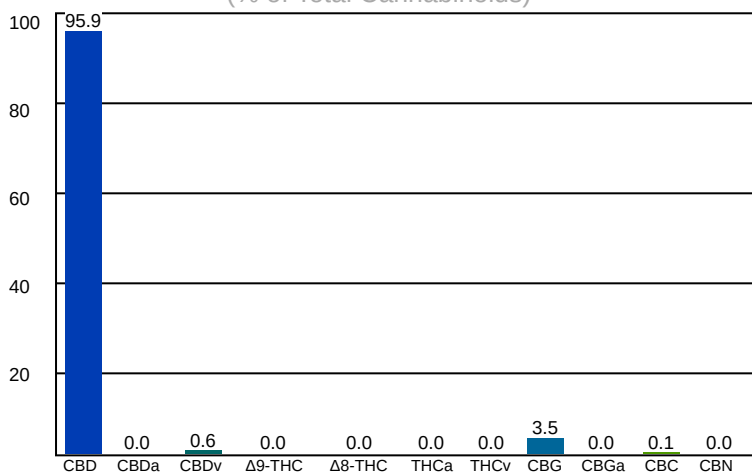


UNIT MASS (g): 60

"-" 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

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.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Felling Analytical Services and Technology (F.A.S.T.), LLC

Kyle W. Felling
Kyle W. Felling, Ph.D.
Laboratory Director

www.FASTLaboratories.com