

CERTIFICATE OF ANALYSIS (SAMPLE ID: SA29812)

Testing Location:	Customer ID: 37	Order ID: OR9363	Sample Type: Primary
Arkansas	Can-Tek Labs	Lot Number:	Matrix: Oil/Tincture
232 S. Broadview St.	8107 S I-35 Service Rd	Not Entered	Mass: 60g
Greenbrier, AR 72058	Oklahoma City, OK 73149	Batch Number:	Date Collected: 04/29/2021
License: ADA 05_H273	License: Not Entered or N/A	CTK-042921-02	Date Received: 05/06/2021
Cultivar (Strain) or Sample Description: PCX 500mg Tincture 60ml			Date Completed: 05/07/2021

CANNABINOID (POTENCY) PROFILE (SOP: SOP-CANN-001)

Analysis Date/Time: 5/6/2021 1229

Method: HPLC/DAD

Moisture Content (%): -

Analyst: PW

Instrument: Agilent 1100

Water Activity (aw): -

Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Serving (mg)	Per Unit (mg)
CBD	1.02	10.2	0.152	9.78	10.2	611
CBDa	-	-	0.152	-	-	-
CBDv	-	-	0.152	-	-	-
Δ9-THC	-	-	0.152	-	-	-
Δ8-THC	-	-	0.152	-	-	-
THCa	-	-	0.152	-	-	-
THCv	-	-	0.152	-	-	-
CBC	-	-	0.152	-	-	-
CBG	0.0338	0.338	0.152	0.325	0.338	20
CBGa	-	-	0.152	-	-	-
CBN	-	-	0.152	-	-	-



TOTAL 1.05 10.5 10.1 10.5 632

SERVING MASS (g): 1

SERVINGS/UNIT: 60

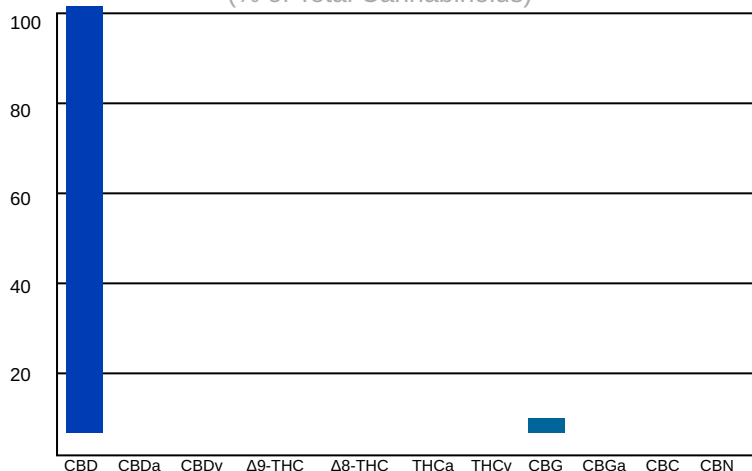
TOTAL THC - - -

TOTAL CBD 1.02 10.2 9.78 10.2 611

"-" 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: DAD - Diode Array Detector, 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

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