

SUMMARY OF ANALYSIS (SAMPLE ID: SA30131)

Testing Location:	Customer ID: 37	Order ID: OR9475	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: 10g
Greenbrier, AR 72058	Oklahoma City, OK 73149	Batch Number:	Date Collected: 09/02/2021
License: ADA 05_H273	License: Not Entered or N/A	CTK-090221-04	Date Received: 09/09/2021
Cultivar (Strain) or Sample Description: PCRX Sapphire Trial Tincture			Date Completed: 09/13/2021

*This page is simply a summary of the analysis performed. For analytical details, please consult the individual Certificate(s) of Analysis for each of the specific test(s) performed. All contaminant action levels are referenced from the State of Arkansas MMJ testing guidelines.

Moisture Content (%)

Not Tested

Water Activity (aw)

Not Tested

PASS/FAIL

N/A

Moisture content/water activity action levels are referenced from the State of Arkansas MMJ testing guidelines.

Moisture content levels less than 15% are recommended but the sample does not fail. Water activity levels must be less than 0.65aw.

<u>Cannabinoids (Top 3)</u>	<u>(%)</u>	<u>mg/g</u>
CBD	1.56	16
CBN	0.512	5
CBG	0.0545	0.545
TOTAL CBD	1.56	16
TOTAL THC	-	-
TOTAL CANNABINOIDS	2.14	21

Contaminants

PASS/FAIL

Sample Picture Upon Receipt



Scan the QR code to verify results.

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

www.FASTLaboratories.com

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



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA30131)

Testing Location:	Customer ID: 37	Order ID: OR9475	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: 10g
Greenbrier, AR 72058	Oklahoma City, OK 73149	Batch Number:	Date Collected: 09/02/2021
License: ADA 05_H273	License: Not Entered or N/A	CTK-090221-04	Date Received: 09/09/2021
Cultivar (Strain) or Sample Description: PCRX Sapphire Trial Tincture			Date Completed: 09/13/2021

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

Analysis Date/Time: 9/9/2021 1756

Method: HPLC/DAD

Moisture Content (%): -

Analyst: PW

Instrument: Agilent 1100

Water Activity (aw): -

Cannabinoid	Result (%)	UM (+/- %)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Serving (mg)	Per Unit (mg)
CBD	1.56	0.141	16	0.155	15	16	156
CBDa	DET	-	DET	0.0309	-	-	-
CBDv	0.00842	0.00135	0.0842	0.0309	0.0809	0.0842	0.842
Δ9-THC	-	-	-	0.0309	-	-	-
Δ8-THC	-	-	-	0.0309	-	-	-
THCa	-	-	-	0.0309	-	-	-
THCv	-	-	-	0.0309	-	-	-
CBC	-	-	-	0.0309	-	-	-
CBG	0.0545	0.00708	0.545	0.0309	0.523	0.545	5
CBGa	-	-	-	0.0309	-	-	-
CBN	0.512	0.041	5	0.155	4.92	5	51
TOTAL	2.14	0.19	21		20.5	21	214
TOTAL THC	-	-	-		-	-	-
TOTAL CBD	1.56	0.141	16		15	16	156

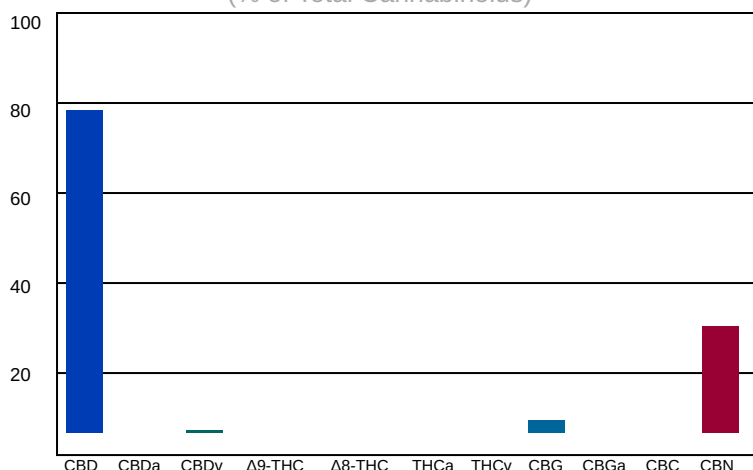


SERVING MASS (g): 1
SERVINGS/UNIT: 10

"-" 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, DET - Detected (less than RL)

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
Laboratory Director

www.FASTLaboratories.com

