

SUMMARY OF ANALYSIS (SAMPLE ID: SA30125)

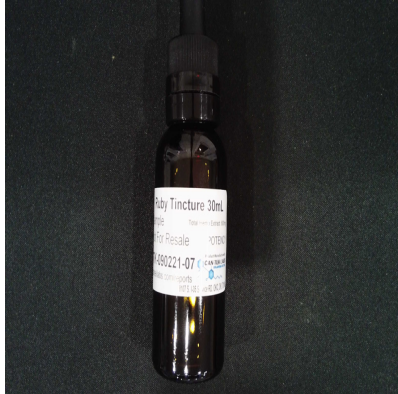
Testing Location:	Customer ID: 37	Order ID: OR9475	Sample Type: Primary
Arkansas	Can-Tek Labs	Lot Number:	Matrix: Oil/Tincture
232 S. Broadview St.	8107 S I-35 Service Rd	Not Entered	Mass: 30g
Greenbrier, AR 72058	Oklahoma City, OK 73149	Batch Number:	Date Collected: 09/02/2021
License: ADA 05_H273	License: Not Entered or N/A	CTK-090221-07	Date Received: 09/09/2021
Cultivar (Strain) or Sample Description: PCRX Ruby Tincture 30ml			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 (%)	Water Activity (aw)	PASS/FAIL
Not Tested	Not Tested	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.

Cannabinoids (Top 3)	(%)	mg/g
CBD	1.62	16
Δ9-THC	0.165	1.65
CBC	0.122	1.22
TOTAL CBD	1.64	16
TOTAL THC	0.165	1.65
TOTAL CANNABINOIDS	2.06	21

Contaminants	PASS/FAIL	Sample Picture Upon Receipt
		



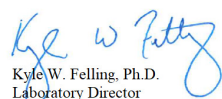
Scan the QR code to verify results.

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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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Kyle W. Felling, Ph.D.
Laboratory Director



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA30125)

Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADA 05_H273	Customer ID: 37 Can-Tek Labs 8107 S I-35 Service Rd Oklahoma City, OK 73149 License: Not Entered or N/A	Order ID: OR9475 Lot Number: Not Entered Batch Number: CTK-090221-07	Sample Type: Primary Matrix: Oil/Tincture Mass: 30g Date Collected: 09/02/2021 Date Received: 09/09/2021
Cultivar (Strain) or Sample Description: PCRX Ruby Tincture 30ml			Date Completed: 09/13/2021

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

Analysis Date/Time: 9/9/2021 1315

Analyst: PW

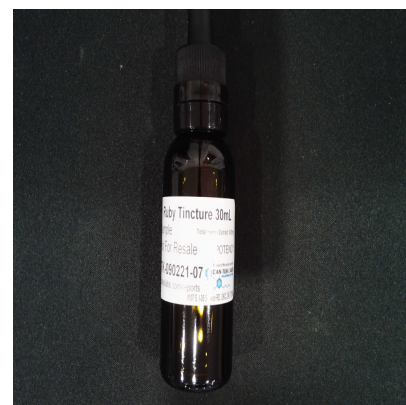
Method: HPLC/DAD

Instrument: Agilent 1100

Moisture Content (%): -

Water Activity (aw): -

Cannabinoid	Result (%)	UM (+/-%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Serving (mg)	Per Unit (mg)
CBD	1.62	0.146	16	0.153	15.6	16	487
CBDa	0.0178	0.00178	0.178	0.0306	0.171	0.178	5
CBDv	0.0276	0.00441	0.276	0.0306	0.265	0.276	8
Δ9-THC	0.165	0.028	1.65	0.0306	1.58	1.65	49
Δ8-THC	-	-	-	0.0306	-	-	-
THCa	-	-	-	0.0306	-	-	-
THCv	-	-	-	0.0306	-	-	-
CBC	0.122	0.017	1.22	0.0306	1.17	1.22	37
CBG	0.0916	0.0119	0.916	0.0306	0.88	0.916	27
CBGa	DET	-	DET	0.0306	-	-	-
CBN	0.0153	0.00122	0.153	0.0306	0.147	0.153	5
TOTAL	2.06	0.211	21		19.8	21	619
TOTAL THC	0.165	0.028	1.65		1.58	1.65	49
TOTAL CBD	1.64	0.148	16		15.7	16	492

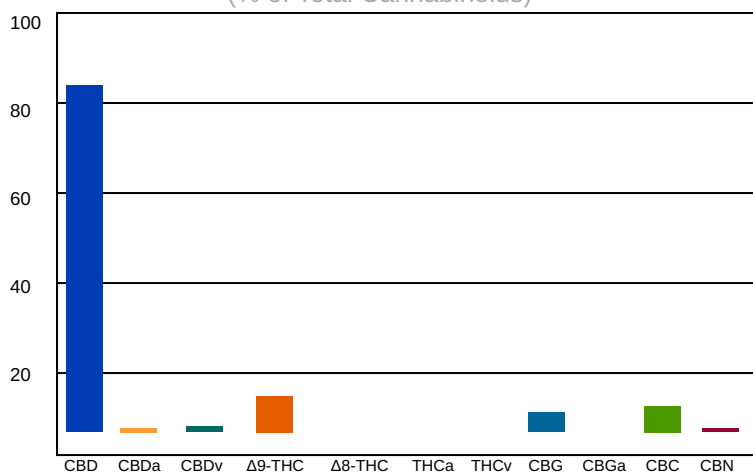


SERVING MASS (g): 1
SERVINGS/UNIT: 30

"-" 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)

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