

CERTIFICATE OF ANALYSIS (SAMPLE ID: SA29446)

Testing Location:	Customer ID: 37	Order ID: OR9230	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: 12/22/2020
-	License: Not Entered or N/A	CTK-120920-01	Date Received: 12/28/2020
Cultivar (Strain) or Sample Description: PCRX Sapphire Tincture			Date Completed: 01/08/2021

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 1/7/2021 1127

Method: HPLC/DAD

Moisture Content (%): -

Analyst: PW

Instrument: Agilent 1100

Water Activity (aw): -

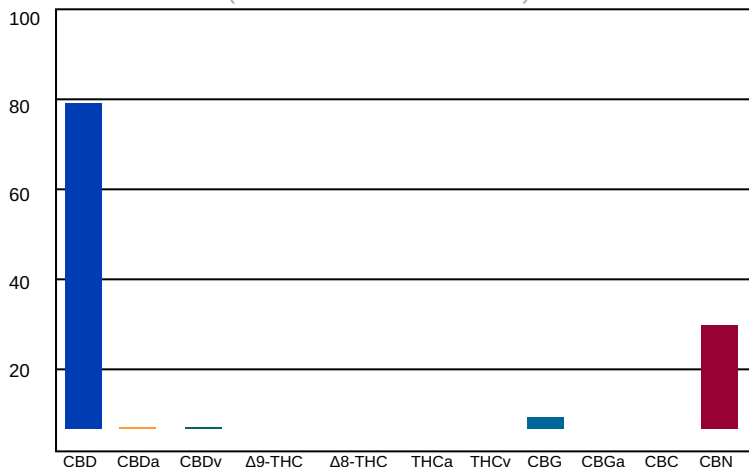
Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Unit (mg)
CBD	1.54	15	0.00284	14.8	463
CBDa	0.00179	0.0179	0.00284	0.0172	0.538
CBDv	0.00587	0.0587	0.00284	0.0564	1.76
Δ9-THC	-	-	0.00284	-	-
Δ8-THC	-	-	0.00284	-	-
THCa	-	-	0.00284	-	-
THCv	-	-	0.00284	-	-
CBC	-	-	0.00284	-	-
CBG	0.0519	0.519	0.00284	0.498	16
CBGa	-	-	0.00284	-	-
CBN	0.489	5	0.00284	4.69	147
TOTAL	2.09	21		20.1	627
TOTAL THC	-	-		-	-
TOTAL CBD	1.54	15		14.8	463



UNIT MASS (g): 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: 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

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