Arkansas Location 232 S Broadview St Greenbrier, AR 72058 (501) 679-2616

CERTIFICATE OF ANALYSIS (SAMPLE ID: SA29664)

Testing Location:Customer ID: 37Order ID: OR9312Sample Type: PrimaryArkansasCan-Tek LabsLot 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:** 03/16/2021 - License: Not Entered or N/A CTK-031621-02 **Date Received:** 03/21/2021

Cultivar (Strain) or Sample Description: 2500mg Tincture 60ml

Date Completed: 03/26/2021

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 3/22/2021 1429 Method: HPLC/DAD Moisture Content (%): Analyst: PW Instrument: Agilent 1100 Water Activity (aw): -

<u>Cannabinoid</u>	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Unit (mg)
CBD	4.7	47	0.00283	45.1	2818
CBDa	-	-	0.00283	-	-
CBDv	0.0193	0.193	0.00283	0.185	12
Δ9-ΤΗС	-	-	0.00283	-	-
Δ8-ΤΗС	-	-	0.00283	-	-
THCa	-	-	0.00283	-	-
THCv	-	-	0.00283	-	-
CBC	-	-	0.00283	-	-
CBG	0.156	1.56	0.00283	1.5	94
CBGa	-	-	0.00283	-	-
CBN	-	-	0.00283	-	-
TOTAL	4.87	49		46.8	2923
TOTAL THC	-	-		-	-
TOTAL CBD	4.7	47		45.1	2818

Cannabinoid Distribution

(% of Total Cannabinoids)

80

40

CBD CBDa CBDv Δ9-THC Δ8-THC THCa THCv CBG CBGa CBC CBN

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.

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) + $\Delta 9$ -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



