

**SUMMARY OF ANALYSIS (SAMPLE ID: SA28636)**

<b>Testing Location:</b> OKC 3680 E. I-240 Service Rd. Oklahoma City, OK 73135 License: LAAA-4Y4X-Z72Z	<b>Customer ID:</b> 37 Can-Tek Labs 8107 S I-35 Service Rd Oklahoma City, OK 73149 License: Not Entered or N/A	<b>Order ID:</b> OR8930 <b>Lot Number:</b> 1862 <b>Batch Number:</b> Not Entered	<b>Sample Type:</b> Primary <b>Matrix:</b> Oil/Tincture <b>Mass:</b> 30g <b>Date Collected:</b> 06/26/2020 <b>Date Received:</b> 06/26/2020
<b>Cultivar (Strain) or Sample Description:</b> CBD OPS			<b>Date Completed:</b> 06/26/2020

\*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.

\*For Oklahoma, with the new OMMA rules to be effective April 1, 2020, limits on moisture are proposed at 15% and water activity at 0.65aw.

<b>Moisture Content (%)</b> Not Tested	<b>PASS/FAIL</b> N/A	<b>Water Activity (aw)</b> Not Tested	<b>PASS/FAIL</b> N/A
---	-------------------------	--	-------------------------

<b>Cannabinoids (Top 3)</b>	<b>(%)</b>	<b>mg/g</b>
CBD	2.8	28
CBG	0.0968	0.968
CBDv	0.0157	0.157
TOTAL CBD	2.8	28
TOTAL THC	-	-
TOTAL CANNABINOIDS	2.91	29

<b>Contaminants</b>	<b>PASS/FAIL</b>
Visual Inspection:	<b>PASS</b>



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 of Oklahoma City, LLC

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



## CERTIFICATE OF ANALYSIS (SAMPLE ID: SA28636)

<b>Testing Location:</b> OKC 3680 E. I-240 Service Rd. Oklahoma City, OK 73135 License: LAAA-4Y4X-Z72Z	<b>Customer ID:</b> 37 Can-Tek Labs 8107 S I-35 Service Rd Oklahoma City, OK 73149 License: Not Entered or N/A	<b>Order ID:</b> OR8930 <b>Lot Number:</b> 1862 <b>Batch Number:</b> Not Entered	<b>Sample Type:</b> Primary <b>Matrix:</b> Oil/Tincture <b>Mass:</b> 30g <b>Date Collected:</b> 06/26/2020 <b>Date Received:</b> 06/26/2020
--	--	--	---

**Cultivar (Strain) or Sample Description:** CBD OPS **Date Completed:** 06/26/2020

### CANNABINOID (POTENCY) PROFILE

**Analysis Date/Time:** 06/26/2020 1524

**Method:** HPLC/DAD

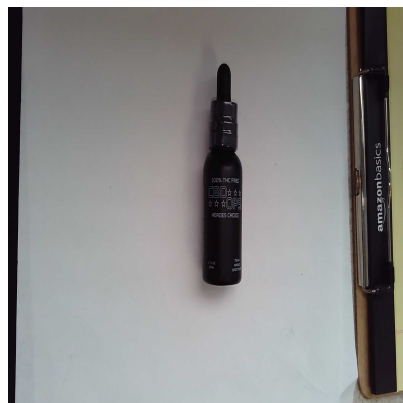
**Moisture Content (%):** -

**Analyst:** KF

**Instrument:** Agilent 1100

**Water Activity (aw):** -

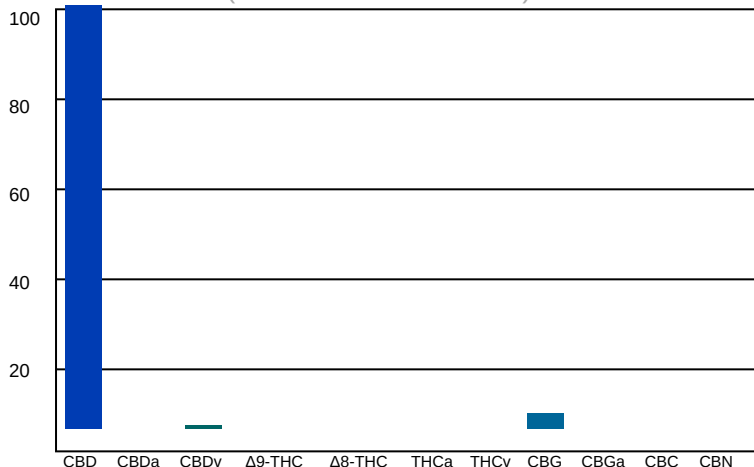
<u>Cannabinoid</u>	<u>Result (%)</u>	<u>Result (mg/g)</u>	<u>Reporting Limit (mg/g)</u>	<u>Result (mg/mL)</u>	<u>Per Unit (mg)</u>
CBD	2.8	28	0.00268	26.9	839
CBDa	-	-	0.00268	-	-
CBDv	0.0157	0.157	0.00268	0.151	5
Δ9-THC	-	-	0.00268	-	-
Δ8-THC	-	-	0.00268	-	-
THCa	-	-	0.00268	-	-
THCv	-	-	0.00268	-	-
CBC	-	-	0.00268	-	-
CBG	0.0968	0.968	0.00268	0.929	29
CBGa	-	-	0.00268	-	-
CBN	-	-	0.00268	-	-
<b>TOTAL</b>	<b>2.91</b>	<b>29</b>		<b>27.9</b>	<b>873</b>
<b>TOTAL THC</b>	-	-		-	-
<b>TOTAL CBD</b>	<b>2.8</b>	<b>28</b>		<b>26.9</b>	<b>839</b>



**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

This report shall not be reproduced, except in full, without the written consent of Felling Analytical Services and Technology of Oklahoma City, LLC

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

