

SUMMARY OF ANALYSIS (SAMPLE ID: SA2020-23964)

Testing Location: OKC 3680 E. I-240 Service Rd. Oklahoma City, OK 73135 License: LAAA-4Y4X-Z72Z	Customer ID: 32 CBD Plus USA 420 N Pennsylvania Ave Oklahoma City, OK 73107 License: Not Entered or N/A	Order ID: OR2020-7533 Lot Number: Not Entered Batch Number: PP112119ZB	Sample Type: Primary Matrix: Oil/Tincture Mass: 30g Date Collected: 03/11/2020 Date Received: 03/11/2020
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Cultivar (Strain) or Sample Description: Colorado Cures - Hemp Nectar - 1000mg Full Spectrum Strawberry Lemonade 30mL **Date Completed:** 03/13/2020

*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.

Moisture Content (%) Not Tested	PASS/FAIL N/A	Water Activity (aw) Not Tested	PASS/FAIL N/A
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<u>Cannabinoids (Top 3)</u>	<u>(%)</u>	<u>mg/g</u>
CBD	3.41	34
CBC	0.142	1.42
Δ9-THC	0.125	1.25
TOTAL CBD	3.41	34
TOTAL THC	0.126	1.26
TOTAL CANNABINOIDS	3.8	38

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



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

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



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA2020-23964)

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Date Completed: 03/13/2020

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 03/11/2020 1400

Method: HPLC/DAD

Moisture Content (%): -

Analyst:

Instrument: Agilent 1100

Water Activity (aw): -

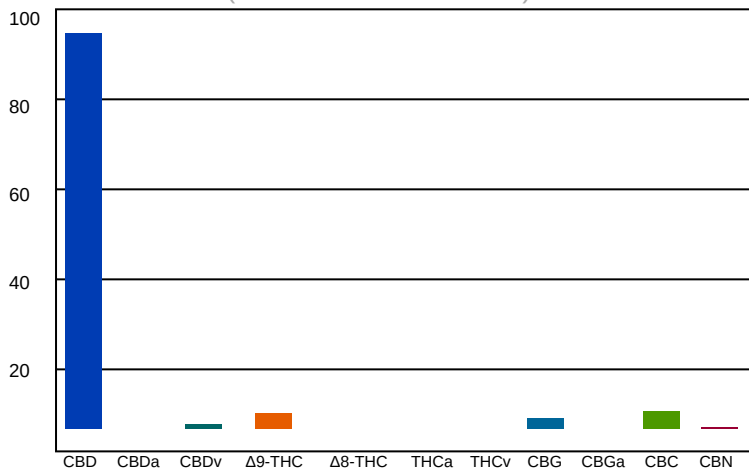
<u>Cannabinoid</u>	<u>Result (%)</u>	<u>Result (mg/g)</u>	<u>Reporting Limit (mg/g)</u>	<u>Result (mg/mL)</u>	<u>Per Unit (mg)</u>
CBD	3.41	34.1	0.0029	32.8	1024
CBDa	-	-	0.0029	-	-
CBDv	0.0296	0.296	0.0029	0.284	9
Δ9-THC	0.125	1.25	0.0029	1.2	38
Δ8-THC	-	-	0.0029	-	-
THCa	0.000563	0.00563	0.0029	0.00541	0.169
THCv	-	-	0.0029	-	-
CBC	0.142	1.42	0.0029	1.36	43
CBG	0.0829	0.829	0.0029	0.795	25
CBGa	-	-	0.0029	-	-
CBN	0.00988	0.0988	0.0029	0.0949	3



TOTAL	3.8	38		36.5	1141	UNIT MASS (g): 30
TOTAL THC	0.126	1.26		1.21	38	"-" Not detected above RL.
TOTAL CBD	3.41	34		32.8	1024	

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

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