

SUMMARY OF ANALYSIS (SAMPLE ID: SA38867)

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: OR11200 Lot Number: 0912-04 Batch Number: CTK-091224-04	Sample Type: Primary Matrix: Edible Mass: 2cnt Date Collected: 09/16/2024 Date Received: 09/16/2024
Cultivar (Strain) or Sample Description: Cherry Limeade			Date Completed: 09/18/2024

*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 Oklahoma-Oral/Rectal/Vaginal MMJ testing guidelines.

Moisture Content (%)

Not Tested

Water Activity (aw)

Not Tested

PASS/FAIL

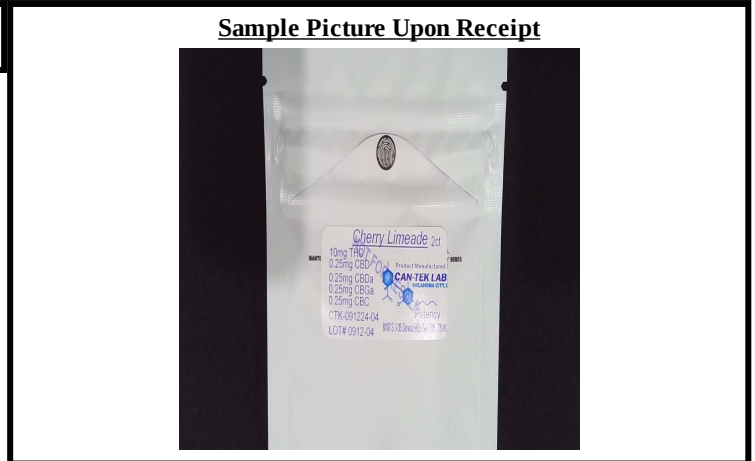
PASS

Moisture content/water activity action levels are referenced from the State of Oklahoma-Oral/Rectal/Vaginal 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
Δ9-THC	0.242	2.42
CBD	0.0279	0.279
CBGA	0.00911	0.0911
TOTAL CBD	0.0329	0.329
TOTAL THC	0.242	2.42
TOTAL CANNABINOIDS	0.292	2.92

Contaminants	PASS/FAIL
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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: SA38867)

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Cultivar (Strain) or Sample Description: Cherry Limeade **Date Completed:** 09/18/2024

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

Analysis Date/Time: 09/16/2024 1231 **Method:** HPLC/DAD **Moisture Content (%):** -
Analyst: PW **Instrument:** Agilent 1100 **Water Activity (aw):** -

<u>Cannabinoid</u>	<u>Result (%)</u>	<u>Result (mg/g)</u>	<u>LOD (mg/g)</u>	<u>LOQ (mg/g)</u>	<u>Result (mg/mL)</u>	<u>Per Serving (mg)</u>	<u>Per Unit (mg)</u>
CBC	0.00695	0.0695	0.00226	0.00528	-	0.294	0.294
BCA	ND	ND	0.00703	0.0164	-	-	-
CBD	0.0279	0.279	0.0160	0.0373	-	1.18	1.18
CBDA	0.00570	0.0570	0.00588	0.0137	-	0.241	0.241
CBDV	ND	ND	0.00256	0.00598	-	-	-
CBDVA	ND	ND	0.00683	0.0159	-	-	-
CBG	ND	ND	0.0104	0.0242	-	-	-
CBGA	0.00911	0.0911	0.0147	0.0173	-	0.386	0.386
CBL	ND	ND	0.0120	0.0280	-	-	-
CBN	ND	ND	0.00550	0.0128	-	-	-
CBNA	ND	ND	0.00594	0.0138	-	-	-
Δ9-THC	0.242	2.42	0.00659	0.0154	-	10.3	10.3
Δ8-THC	ND	ND	0.0103	0.0240	-	-	-
THCA	ND	ND	0.00357	0.00836	-	-	-
THCV	ND	ND	0.00858	0.0200	-	-	-
THCVA	ND	ND	0.00274	0.00637	-	-	-
TOTAL	0.292	2.92			-	12.4	12.4
TOTAL CBC	0.00695	0.0695			-	0.294	0.294
TOTAL CBD	0.0329	0.329			-	1.39	1.39
TOTAL CBDV	-	-			-	-	-
TOTAL CBG	0.00800	0.0800			-	0.339	0.339
TOTAL CBN	-	-			-	-	-
TOTAL THC	0.242	2.42			-	10.3	10.3
TOTAL THC V	-	-			-	-	-



SERVING MASS (g): 4.23
SERVINGS/UNIT: 1

"-" Not detected above LOD.

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 CBC = (BCA x 0.877) + CBC
 Total CBD = (CBDA x 0.877) + CBD
 Total CBDV = (CBDVA x 0.867) + CBDV
 Total CBG = (CBGA x 0.878) + CBG
 Total CBN = (CBNA x 0.876) + CBN
 Total THC = (THCA x 0.877) + Δ9-THC
 Total THC V = (THCVA x 0.867) + THC V

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 LOQ), LOD - Limit of Detection, LOQ - Limit of Quantitation, UM - Measurement Uncertainty

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