

SUMMARY OF ANALYSIS (SAMPLE ID: SA35749)

Testing Location:	Customer ID: 37	Order ID: OR10552	Sample Type: Primary
Arkansas	Can-Tek Labs	Lot Number:	Matrix: Edible
232 S. Broadview St.	8107 S I-35 Service Rd	0727-02	Mass: 10cnt
Greenbrier, AR 72058	Oklahoma City, OK 73149	Batch Number:	Date Collected: 08/02/2023
License: ADA 05_H273	License: Not Entered or N/A	CTK-072723-02	Date Received: 08/02/2023
Cultivar (Strain) or Sample Description: Tangerine Burst			Date Completed: 08/07/2023

*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	0.289	2.89
THCV	0.0235	0.235
CBC	0.00521	0.0521
TOTAL CBD	-	-
TOTAL THC	0.289	2.89
TOTAL CANNABINOIDS	0.318	3.18

Contaminants

PASS/FAIL

Sample Picture Upon Receipt



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 (F.A.S.T.), LLC

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

www.FASTLaboratories.com



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35749)

Testing Location:	Customer ID: 37	Order ID: OR10552	Sample Type: Primary
Arkansas	Can-Tek Labs	Lot Number:	Matrix: Edible
232 S. Broadview St.	8107 S I-35 Service Rd	0727-02	Mass: 10cmt
Greenbrier, AR 72058	Oklahoma City, OK 73149	Batch Number:	Date Collected: 08/02/2023
License: ADA 05_H273	License: Not Entered or N/A	CTK-072723-02	Date Received: 08/02/2023
Cultivar (Strain) or Sample Description: Tangerine Burst			Date Completed: 08/07/2023

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

Analysis Date/Time: 08/03/2023 1309

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	0.00521	0.0521	0.00226	0.00526	-	0.187	1.87
CBCA	ND	ND	0.00700	0.0163	-	-	-
CBD	ND	ND	0.0159	0.0371	-	-	-
CBDa	ND	ND	0.00586	0.0137	-	-	-
CBDV	ND	ND	0.00255	0.00595	-	-	-
CBDVA	ND	ND	0.00680	0.0159	-	-	-
CBG	ND	ND	0.0103	0.0241	-	-	-
CBGA	ND	ND	0.0146	0.0173	-	-	-
CBL	ND	ND	0.0119	0.0279	-	-	-
CBN	ND	ND	0.00548	0.0128	-	-	-
CBNA	ND	ND	0.00591	0.0138	-	-	-
Δ9-THC	0.289	2.89	0.00657	0.0153	-	10.4	104
Δ8-THC	ND	ND	0.0102	0.0239	-	-	-
THCA	ND	ND	0.00356	0.00833	-	-	-
THCV	0.0235	0.235	0.00855	0.0199	-	0.844	8.44
THCVA	ND	ND	0.00273	0.00635	-	-	-
TOTAL	0.318	3.18			-	11.4	114
TOTAL CBC	0.00521	0.0521			-	0.187	1.87
TOTAL CBD	-	-			-	-	-
TOTAL CBDV	-	-			-	-	-
TOTAL CBG	-	-			-	-	-
TOTAL CBN	-	-			-	-	-
TOTAL THC	0.289	2.89			-	10.4	104
TOTAL THCV	0.0235	0.235			-	0.844	8.44



SERVING MASS (g): 3.59
SERVINGS/UNIT: 10

"-" 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 = (CBCA 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 THCV = (THCVA x 0.867) + THCV

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

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 (F.A.S.T.), LLC

www.FASTLaboratories.com

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

