



3520 N 7th St.  
Phoenix, AZ 85014  
(480) 788-6644  
www.desertvalleytesting.com

# Certificate of Analysis

ISO/IEC 17025:2017 Certificate #: AT-2837

License #: 0000031LRCHX78341676

## Pinal County Wellness Center

License #: 0000020DCGM00200033  
21407 N Central Ave  
Phoenix, AZ 85024  
16022838634

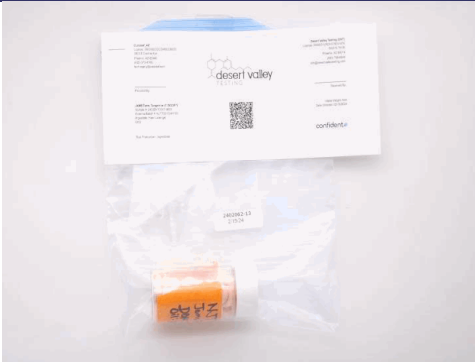
Additional Licenses:  
Product Batch #: NJTT021524H100; Minor Cannabinoid Batch #:  
Manufacture Date: 2/15/2024 Harvest Date: 11/30/2023 Mother Oil Batch #: 113023P1  
Strain Classification: Hybrid  
Sample Received: 2/15/2024; Report Created: 2/21/2024

JAMS Tarts: Tangerine  
113023P1

Laboratory Number: 2402062-13  
Matrix: Ingestible

<b>Metals</b> Not Tested	<b>Pesticides</b> Not Tested	<b>Residual Solvents</b> Not Tested	<b>E. coli</b> PASS	<b>Mycotoxins</b> PASS	<b>Aspergillus</b> Not Tested	<b>Salmonella</b> PASS
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Sample Image



Residual Solvents (GC-MS) Analyzed: By:

SOP: 004	RL	ppm	Q
Propane	NT	NT	
Butanes	NT	NT	
Pentanes	NT	NT	
Acetonitrile	NT	NT	
Dichloromethane	NT	NT	
Hexanes	NT	NT	
Chloroform	NT	NT	
n-Heptane	NT	NT	
Methanol	NT	NT	
Ethanol	NT	NT	
Diethyl Ether	NT	NT	
Acetone	NT	NT	
Isopropanol	NT	NT	
Ethyl acetate	NT	NT	
Isopropyl acetate	NT	NT	
Benzene	NT	NT	
Toluene	NT	NT	
Xylenes	NT	NT	

Cannabinoid (HPLC-DAD) Analyzed: 02/20/24 By: MLC

SOP: 003	LOQ %	mg/g	mg/unit	%	Q
THC-A	0.00185	ND	ND	ND	
delta 9-THC	0.01853	2.8920	92.54	0.28920	D1
delta 8-THC	0.00185	ND	ND	ND	
THC-V	0.00185	ND	ND	ND	
CBG-A	0.00185	ND	ND	ND	
CBD-A	0.00185	ND	ND	ND	
CBD	0.00185	0.0390	1.248	0.00390	
CBD-V	0.00185	ND	ND	ND	
CBN	0.00185	0.0542	1.734	0.00542	
CBG	0.00185	0.1145	3.664	0.01145	
CBC	0.00185	ND	ND	ND	
delta 8 THC-V	0.00185	ND	ND	ND	

Metals (ICP-MS) Analyzed: By:

SOP: 035	RL	ppm	Q
Arsenic	NT	NT	
Cadmium	NT	NT	
Lead	NT	NT	
Mercury	NT	NT	

Microbials (Petrifilm) Analyzed: 2/21/2024 By: TAM

SOP : 023	RL	Result	Units	Q
E. coli	10	<10	cfu/g	

Microbials (PCR) Analyzed: By:

SOP:	RL	Result	Units	Q
Aspergillus	NT	NT	per gram	

Microbials (PCR) Analyzed: 2/21/2024 By: TAM

SOP: 028	RL	Result	Units	Q
Salmonella	1.00	Not Detected	per gram	

2.8920 mg/g 92.54 mg/unit 0.28920 % <b>Total THC</b>	0.0390 mg/g 1.25 mg/unit 0.00390 % <b>Total CBD</b>	3.0997 mg/g 99.19 mg/unit 0.30997 % <b>Total Cannabinoids</b> <sup>Q3</sup>
---------------------------------------------------------------	--------------------------------------------------------------	--------------------------------------------------------------------------------------

Total THC = THCa \* 0.877 + delta 9-THC; Total CBD = CBDA \* 0.877 + CBD

Mycotoxins (LC-MS/MS) Analyzed: 02/21/24 By: EGP

SOP: 011	RL	ppb	Q
Aflatoxins	9.61	ND	V1
Ochratoxins	9.61	ND	V1

RL = Reporting Limit  
NT = Not Tested  
ND = Non Detected  
LOQ = Limit of Quantitation

Erin Polly  
Technical Laboratory Director



Testing results were obtained according to requirements in the quality assurance plan in R9-17-404.05, in the applicable standard operating procedure, and in R9-17-404.03 or R9-17-404.04. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the sample as received. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full without the written approval of Desert Valley Testing.



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Additional Licenses:

Product Batch #: NJTT021524H100; Minor Cannabinoid Batch #:  
Manufacture Date: 2/15/2024 Harvest Date: 11/30/2023 Mother Oil Batch #: 113023P1  
Strain Classification: Hybrid  
Sample Received: 2/15/2024; Report Created: 2/21/2024

JAMS Tarts: Tangerine  
113023P1

Laboratory Number: 2402062-13  
Matrix: Ingestible

Pesticides (LC-MS/MS) Analyzed: By:						
SOP: 011	RL	ppm	Q	RL	ppm	Q
Acephate	NT	NT		Acequinocyl	NT	NT
Acetamiprid	NT	NT		Aldicarb	NT	NT
Azoxystrobin	NT	NT		Bifenthrin	NT	NT
Boscalid	NT	NT		Carbaryl	NT	NT
Carbofuran	NT	NT		Chlorpyrifos	NT	NT
Diazinon	NT	NT		Dimethoate	NT	NT
Ethoprophos	NT	NT		Etofenprox	NT	NT
Etoxazole	NT	NT		Fenoxycarb	NT	NT
Fenpyroximate E	NT	NT		Flonicamid	NT	NT
Fludioxonil	NT	NT		Hexythiazox	NT	NT
Imazalil	NT	NT		Imidacloprid	NT	NT
Kresoxim-methyl	NT	NT		Malathion	NT	NT
Metalaxyl	NT	NT		Methiocarb	NT	NT
Methomyl	NT	NT		Myclobutanil	NT	NT
Naled	NT	NT		Oxamyl	NT	NT
Piperonyl butoxide	NT	NT		Propiconazole	NT	NT
Propoxure	NT	NT		Spiromesifen	NT	NT
Spirotetramat	NT	NT		Spiroxamine	NT	NT
Tebuconazole	NT	NT		Thiacloprid	NT	NT
Thiamethoxam	NT	NT		Trifloxystrobin	NT	NT
Abamectin	NT	NT		Bifenazate	NT	NT
Chlorantraniliprole	NT	NT		Clofentezine	NT	NT
Cyfluthrin	NT	NT		Cypermethrin	NT	NT
Daminozide	NT	NT		DDVP (Dichlorvos)	NT	NT
Fipronil	NT	NT		Paclobutrazol	NT	NT
Permethrins	NT	NT		Phosmet	NT	NT
Prallethrin	NT	NT		Pyrethrins	NT	NT
Pyridaben	NT	NT		Spinosad	NT	NT
Chlorfenapyr	NT	NT				

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Erin Polly  
Technical Laboratory Director



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### JAMS Tarts: Tangerine

Laboratory Number: 2402062-13

113023P1

Matrix: Ingestible

Microbials (Petrifilm) Analyzed: By:				
SOP: 006	RL	Result	Units	Q
Total Coliform	NT	NT	cfu/g	Q3
Yeast	NT	NT	cfu/g	Q3
Mold	NT	NT	cfu/g	Q3
Aerobic Bacteria	NT	NT	cfu/g	Q3

Terpenes (GC-MS) Analyzed: By:			
SOP: 005	mg/g	%	Q
alpha-Bisabolol	NT	NT	Q3
(-)-Borneol and (+)-Borneol	NT	NT	Q3
Camphene	NT	NT	Q3
Camphor	NT	NT	Q3
beta-Caryophyllene	NT	NT	Q3
trans-Caryophyllene	NT	NT	Q3
Caryophyllene Oxide	NT	NT	Q3
alpha-Cedrene	NT	NT	Q3
Cedrol	NT	NT	Q3
Endo-fenchyl Alcohol	NT	NT	Q3
Eucalyptol	NT	NT	Q3
Fenchone	NT	NT	Q3
Geraniol	NT	NT	Q3
Geranyl acetate	NT	NT	Q3
Guaiol	NT	NT	Q3
Hexahydrothymol	NT	NT	Q3
alpha-Humulene	NT	NT	Q3
Isoborneol	NT	NT	Q3
Isopulegol	NT	NT	Q3
Limonene	NT	NT	Q3
Linalool	NT	NT	Q3
p-Mentha-1,5-diene	NT	NT	Q3
beta-Myrcene	NT	NT	Q3
trans-Nerolidol	NT	NT	Q3
Ocimene	NT	NT	Q3
alpha-Pinene	NT	NT	Q3
beta-Pinene	NT	NT	Q3
Pulegone	NT	NT	Q3
Sabinene	NT	NT	Q3
Sabinene Hydrate	NT	NT	Q3
gamma-Terpinene	NT	NT	Q3
alpha-Terpinene	NT	NT	Q3
3-Carene	NT	NT	Q3
Terpineol	NT	NT	Q3
Terpinolene	NT	NT	Q3
Valencene	NT	NT	Q3
Nerol	NT	NT	Q3
cis-Nerolidol	NT	NT	Q3
<b>Total Terpenes</b>	NT	NT	Q3

Water Activity (Water Activity Meter) Analyzed: By:			
SOP: 007	AW, 25 °C		Q
Water Activity	NT		Q3

Moisture (Moisture Analyzer) Analyzed: By:			
SOP: 008	%		Q
Percent Moisture	NT		Q3

pH Test (pH Meter) Analyzed: By:			
SOP: 022	NA		Q
pH	NT		Q3

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Laboratory Number: 2402062-13  
 Matrix: Ingestible

### QUALIFIER DEFINITIONS

- Q3 Testing results is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R 9-17-317.01(A) or labeling requirements in R9-17-317.
- D1 The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- V1 Continuing Calibration Verification (CCV) recovery exceeds acceptable limits; but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.

### CASE NARRATIVE

Pregnancy warning:  
 Using Marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

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 LOQ = Limit of Quantitation

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 Technical Laboratory Director



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1231 W. Warner Road, Suite 105  
 Tempe, AZ, 85284, US  
 (480) 220-4470

# Certificate of Analysis

Sample: TE40110007-011

Batch#: 113023P1

Batch Date: 01/10/24

Sample Size Received: 29.12 gram

Total Amount: 7 gram

Retail Product Size: 10 gram

Ordered: 01/10/24

Sampled: 01/10/24



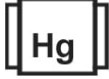







Completed: 01/18/24

**PASSED**

Jan 18, 2024 | Curaleaf\_AZ  
 License # 00000053DCXB00858835  
 3333 S Central Ave  
 Phoenix, AZ, 85040, US



Pages 1 of 6

PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides <b>PASSED</b>	 Heavy Metals <b>PASSED</b>	 Microbials <b>PASSED</b>	 Mycotoxins <b>PASSED</b>	 Residuals Solvents <b>PASSED</b>	 Filtration <b>NOT TESTED</b>	 Water Activity <b>NOT TESTED</b>	 Moisture <b>NOT TESTED</b>	 Terpenes <b>NOT TESTED</b>

**Cannabinoid** **PASSED**



	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	86.0030	ND	1.0657	ND	3.1272	ND	1.5398	ND	0.3606	ND	0.6603
mg/g	860.030	ND	10.657	ND	31.272	ND	15.398	ND	3.606	ND	6.603
LOD	%	%	%	0.0020	0.0020	0.0010	0.0010	0.0020	0.0020	0.0020	0.0010

Analyzed by: 312, 272, 331      Weight: 0.1692g      Extraction date: 01/12/24 11:59:23      Extracted by: 312  
 Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031  
 Analytical Batch : TE003620POT      Reviewed On : 01/18/24 15:13:36  
 Instrument Used : TE-005 "Lady Jessica" (Concentrates)      Batch Date : 01/11/24 09:15:12  
 Analyzed Date : 01/12/24 11:29:32

Dilution : 800  
 Reagent : 010224.02; 011124.R01; 011224.R06; 112123.R02; 110223.R03  
 Consumables : 947.100; 00335006-5; 1008439554; 052423CH02; 210823-1124; 210725-598-D; GD220011  
 Pipette : TE-059 SN:20A04528 (20-200uL); TE-065 SN:20B18327 (100-1000uL); TE-164 SN: 21H24198 (Isopropanol)

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Ariel Gonzales**

Lab Director

State License #  
 0000024LCMD66604568  
 ISO 17025 Accreditation # 97164



Signature  
 01/18/24



1231 W. Warner Road, Suite 105  
Tempe, AZ, 85284, US  
(480) 220-4470

# Certificate of Analysis

**PASSED**


Curaleaf\_AZ

Sample : TE40110007-011

3333 S Central Ave  
Phoenix, AZ, 85040, US  
Telephone: (602) 842-0020  
Email: christopher.paternoster@curaleaf.com  
License # : 00000053DCXB00858835

Batch# : 113023P1  
Sampled : 01/10/24  
Ordered : 01/10/24  
Sample Size Received : 29.12 gram  
Total Amount : 7 gram  
Completed : 01/18/24 Expires: 01/18/25  
Sample Method : SOP Client Method

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## Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
AVERMECTINS (ABAMECTIN B1A)	0.0170	ppm	0.5	PASS	ND	TOTAL SPINOSAD	0.0060	ppm	0.2	PASS	ND
ACEPHATE	0.0100	ppm	0.4	PASS	ND	SPIROMESIFEN	0.0080	ppm	0.2	PASS	ND
ACETAMIPRID	0.0050	ppm	0.2	PASS	ND	SPIROTRAMAT	0.0060	ppm	0.2	PASS	ND
ALDICARB	0.0140	ppm	0.4	PASS	ND	SPIROXAMINE	0.0040	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.0050	ppm	0.2	PASS	ND	TEBUCONAZOLE	0.0040	ppm	0.4	PASS	ND
BIFENAZATE	0.0060	ppm	0.2	PASS	ND	THIACLOPRID	0.0060	ppm	0.2	PASS	ND
BIFENTHRIN	0.0050	ppm	0.2	PASS	ND	THIAMETHOXAM	0.0060	ppm	0.2	PASS	ND
BOSCALID	0.0050	ppm	0.4	PASS	ND	TRIFLOXYSTROBIN	0.0060	ppm	0.2	PASS	ND
CARBARYL	0.0080	ppm	0.2	PASS	ND	CHLORFENAPYR *	0.0270	ppm	1	PASS	ND
CARBOFURAN	0.0050	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.0150	ppm	1	PASS	ND
CHLORANTRANILIPROLE	0.0110	ppm	0.2	PASS	ND						
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND						
CLOFENTAZINE	0.1000	ppm	1	PASS	ND						
CYPERMETHRIN	0.0060	ppm	0.2	PASS	ND						
DIAZINON	0.0100	ppm	1	PASS	ND						
DAMINOZIDE	0.0010	ppm	0.1	PASS	ND						
DICHLORVOS (DDVP)	0.0010	ppm	0.1	PASS	ND						
DIMETHOATE	0.0060	ppm	0.2	PASS	ND						
ETHOPROPHOS	0.0040	ppm	0.2	PASS	ND						
ETOFENPROX	0.0060	ppm	0.4	PASS	ND						
ETOXAZOLE	0.0040	ppm	0.2	PASS	ND						
FENOXKYCARB	0.0050	ppm	0.2	PASS	ND						
FENPROXIMATE	0.0040	ppm	0.4	PASS	ND						
FIPRONIL	0.0060	ppm	0.4	PASS	ND						
FLONICAMID	0.0090	ppm	1	PASS	ND						
FLUDIOXOMIL	0.0060	ppm	0.4	PASS	ND						
HEXYTHIAZOX	0.0050	ppm	1	PASS	ND						
IMAZALIL	0.0110	ppm	0.2	PASS	ND						
IMIDACLOPRID	0.0080	ppm	0.4	PASS	ND						
KRESOXIM-METHYL	0.0070	ppm	0.4	PASS	ND						
MALATHION	0.0070	ppm	0.2	PASS	ND						
METALAXYL	0.0040	ppm	0.2	PASS	ND						
METHIOCARB	0.0040	ppm	0.2	PASS	ND						
METHOMYL	0.0050	ppm	0.4	PASS	ND						
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	ND						
NALED	0.0070	ppm	0.5	PASS	ND						
OXAMYL	0.0080	ppm	1	PASS	ND						
PACLOBUTRAZOL	0.0050	ppm	0.4	PASS	ND						
TOTAL PERMETHRINS	0.0030	ppm	0.2	PASS	ND						
PHOSMET	0.1000	ppm	0.2	PASS	ND						
PIPERONYL BUTOXIDE	0.0050	ppm	2	PASS	ND						
PRALLETHRIN	0.0130	ppm	0.2	PASS	ND						
PROPRICONAZOLE	0.0050	ppm	0.4	PASS	ND						
PROPOXUR	0.0050	ppm	0.2	PASS	ND						
TOTAL PYRETHRINS	0.0010	ppm	1	PASS	ND						
PYRIDABEN	0.0040	ppm	0.2	PASS	ND						

**Analyzed by:** 152, 39, 272, 331 **Weight:** 0.4922g **Extraction date:** 01/12/24 16:46:49 **Extracted by:** 152  
**Analysis Method:** SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ  
**Instrument Used:** TE-118 \*MS/MS Pest/Myco 1\*, TE-261 \*UHPLC - Pest/Myco 2\*  
**Analyzed Date:** 01/12/24 19:37:38 **Reviewed On:** 01/16/24 12:11:18  
**Batch Date:** 01/11/24 13:55:46  
**Dilution:** 25  
**Reagent:** 121823.R08; 110623.R13; 121523.R06; 122623.R01; 121223.R11; 110623.R01; 041823.06  
**Consumables:** 22054013; 00334958-S; 1008443837; 28521042; 210823-1124; 090623; 1008451138; GD220011; 3230800Y  
**Pipette:** TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)  
 Pesticide screening is carried out using LC-MS/MS supplemented by GC-MS/MS for volatile pesticides. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC).  
**Analyzed by:** 152, 39, 272, 331 **Weight:** 0.4922g **Extraction date:** 01/12/24 16:46:49 **Extracted by:** 152  
**Analysis Method:** SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ  
**Instrument Used:** TE-118 \*MS/MS Pest/Myco 1\*, TE-261 \*UHPLC - Pest/Myco 2\*  
**Analyzed Date:** N/A **Reviewed On:** 01/16/24 12:15:46  
**Batch Date:** 01/16/24 11:33:48  
**Dilution:** 25  
**Reagent:** 121823.R08; 110623.R13; 121523.R06; 122623.R01; 121223.R11; 110623.R01; 041823.06  
**Consumables:** 22054013; 00334958-S; 1008443837; 28521042; 210823-1124; 090623; 1008451138; GD220011; 3230800Y  
**Pipette:** TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)  
 Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrins, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitatively screened using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.154.AZ for analysis using a ThermoScientific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).

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**Ariel Gonzales**

Lab Director

State License #  
00000024LCMD66604568  
ISO 17025 Accreditation # 97164

Signature  
01/18/24



# Certificate of Analysis

**PASSED**

Curaleaf\_AZ

 3333 S Central Ave  
 Phoenix, AZ, 85040, US  
 Telephone: (602) 842-0020  
 Email: christopher.paternoster@curaleaf.com  
 License #: 0000053DCXB00858835

Sample : TE40110007-011

 Batch#: 113023P1  
 Sampled : 01/10/24  
 Ordered : 01/10/24

 Sample Size Received : 29.12 gram  
 Total Amount : 7 gram  
 Completed : 01/18/24 Expires: 01/18/25  
 Sample Method : SOP Client Method

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## Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
BUTANES	168.2000	ppm	5000	PASS	ND
METHANOL	87.7000	ppm	3000	PASS	ND
PENTANES	163.9000	ppm	5000	PASS	ND
ETHANOL	142.2000	ppm	5000	PASS	ND
ETHYL ETHER	193.1000	ppm	5000	PASS	ND
ACETONE	37.6000	ppm	1000	PASS	ND
2-PROPANOL	156.2000	ppm	5000	PASS	ND
ACETONITRILE	12.2000	ppm	410	PASS	ND
DICHLOROMETHANE	22.7000	ppm	600	PASS	ND
HEXANES	8.4000	ppm	290	PASS	ND
ETHYL ACETATE	179.0000	ppm	5000	PASS	ND
CHLOROFORM	2.4100	ppm	60	PASS	ND
BENZENE	0.1150	ppm	2	PASS	ND
ISOPROPYL ACETATE	168.6000	ppm	5000	PASS	ND
HEPTANE	152.8000	ppm	5000	PASS	ND
TOLUENE	26.2000	ppm	890	PASS	ND
XYLENES	53.2000	ppm	2170	PASS	ND

Analyzed by: 334, 272, 331	Weight: 0.0213g	Extraction date: 01/11/24 12:52:48	Extracted by: 331
-------------------------------	--------------------	---------------------------------------	----------------------

 Analysis Method : SOP.T.40.044.AZ  
 Analytical Batch : TE003628SOL  
 Instrument Used : TE-092 "GC - Solvents 1", TE-095 "MS - Solvents 1", TE-098 "Injector - Solvents 1", TE-100 "HS - Solvents 1", TE-113 "Vacuum Pump - Solvents 1"  
 Reviewed On : 01/12/24 15:36:27  
 Batch Date : 01/11/24 12:49:43

Analyzed Date : 01/11/24 13:33:48

Dilution : N/A

Reagent : 100721.02; 032023.04; 032023.03

Consumables : H109203-1; 428251; 19000-1; GD220011

Pipette : N/A

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.



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License #: 0000053DCXB00858835

Sample : TE40110007-011


Batch#: 113023P1  
Sampled : 01/10/24  
Ordered : 01/10/24

Sample Size Received : 29.12 gram  
Total Amount : 7 gram  
Completed : 01/18/24 Expires: 01/18/25  
Sample Method : SOP Client Method

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 <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>						 <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP			Not Present in 1g	PASS		TOTAL AFLATOXINS	1.4870	ppb	ND	PASS	20
ASPERGILLUS FLAVUS			Not Present in 1g	PASS		AFLATOXIN B1	1.4700	ppb	ND	PASS	20
ASPERGILLUS FUMIGATUS			Not Present in 1g	PASS		AFLATOXIN B2	1.8000	ppb	ND	PASS	20
ASPERGILLUS NIGER			Not Present in 1g	PASS		AFLATOXIN G1	1.9000	ppb	ND	PASS	20
ASPERGILLUS TERREUS			Not Present in 1g	PASS		AFLATOXIN G2	3.2500	ppb	ND	PASS	20
ESCHERICHIA COLI REC	10.0000	CFU/g	<10	PASS	100	OCHRATOXIN A	4.6100	ppb	ND	PASS	20
<b>Analyzed by:</b> 96, 87, 272, 331	<b>Weight:</b> 0.9236g	<b>Extraction date:</b> 01/11/24 10:38:00	<b>Extracted by:</b> 96			<b>Analyzed by:</b> 152, 39, 272, 331	<b>Weight:</b> 0.4922g	<b>Extraction date:</b> 01/12/24 16:46:49	<b>Extracted by:</b> 152		
<b>Analysis Method :</b> SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ <b>Analytical Batch :</b> TE003615MIC <b>Reviewed On :</b> 01/16/24 10:40:40 <b>Instrument Used :</b> TE-234 "bioMerieux GENE-UP" <b>Batch Date :</b> 01/10/24 16:15:48 <b>Analyzed Date :</b> 01/12/24 12:29:50						<b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ <b>Analytical Batch :</b> TE003659MYC <b>Reviewed On :</b> 01/16/24 12:18:25 <b>Instrument Used :</b> N/A <b>Batch Date :</b> 01/16/24 11:35:34 <b>Analyzed Date :</b> N/A					
<b>Dilution :</b> 10 <b>Reagent :</b> 110923.13; 112223.11; 112223.31; 010424.62; 101923.16; 051923.04; 011124.R10; 102523.52; 102523.40; 101923.17 <b>Consumables :</b> HWK015; 33T797; 210616-361-B; 1008443837; 20221115-071-B; 28521042; 052423CH02; 210823-1124; 1008451138; X0028AKTV1; X002E5BZFT <b>Pipette :</b> TE-053 SN:20E78952; TE-058 SN:20C35427; TE-062 SN:20C50491; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258						<b>Dilution :</b> 25 <b>Reagent :</b> 121823.R08; 110623.R13; 121523.R06; 122623.R01; 121223.R11; 110623.R01; 041823.06 <b>Consumables :</b> 22054013; 00334958-5; 1008443837; 28521042; 210823-1124; 090623; 1008451138; GD220011; 323080IY <b>Pipette :</b> TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)					

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC	0.0030	ppm	ND	PASS	0.4
CADMIUM	0.0020	ppm	ND	PASS	0.4
MERCURY	0.0125	ppm	ND	PASS	0.2
LEAD	0.0010	ppm	ND	PASS	1
<b>Analyzed by:</b> 39, 272, 331	<b>Weight:</b> 0.2027g	<b>Extraction date:</b> 01/12/24 16:06:18	<b>Extracted by:</b> 39,331		
<b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ <b>Analytical Batch :</b> TE003636HEA <b>Reviewed On :</b> 01/16/24 09:44:55 <b>Instrument Used :</b> TE-051 "Metals Hood",TE-153 "Bill",TE-157 "Bill Pump",TE-156 "Bill Chiller",TE-155 "Bill AS",TE-260 "Ludwig" <b>Analyzed Date :</b> 01/12/24 14:49:05					
<b>Dilution :</b> 50 <b>Reagent :</b> 101723.13; 011124.R20; 122723.R03; 091123.02; 122223.01; 100121.01 <b>Consumables :</b> 12698-337CE-337E; 28521042; 210823-1124; 210725-598-D <b>Pipette :</b> TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)					

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific iCAP RQ ICP-MS).





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## COMMENTS

\* Confident Cannabis sample ID: 2401KLAZ0020.0075



\* Pesticide TE40110007-011PES

1 - M1: Avermectins (Abamectin B1a), Prallethrin, Spirotetramat. M2: Chlorpyrifos, Hexythiazox.

\* Cannabinoid TE40110007-011POT

1 - M1: CBN

\* Cannabinoid TE40110007-011POT-RE1

1 - M1: CBD

\* Cannabinoid TE40110007-011POT-RE1A

1 - M1: CBD

\* Cannabinoid TE40110007-011POT-RE2

1 - M1: CBD

\* Cannabinoid TE40110007-011POT-RE2A

1 - M1: CBD



1231 W. Warner Road, Suite 105  
Tempe, AZ, 85284, US  
(480) 220-4470

Kaycha Labs

113023P1  
Matrix : Concentrate  
Type: Distillate



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**Ariel Gonzales**

Lab Director

State License #  
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ISO 17025 Accreditation # 97164

Signature  
01/18/24