



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 #: NJP021324H100; Minor Cannabinoid Batch #:  
Manufacture Date: 2/13/2024 Harvest Date: 12/27/2023 Mother Oil Batch #: 122723V2  
Strain Classification: Hybrid Sample Batch Collection: 02/15/24 15:17  
Sample Received: 2/15/2024; Report Created: 2/21/2024

### JAMS Jellies: Peach

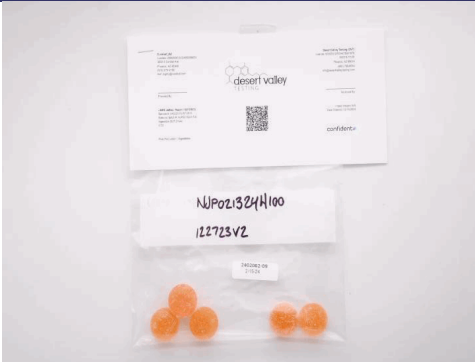
122723V2

Laboratory Number: 2402062-09

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	0.00194	ND	ND	ND	
delta 9-THC	0.01944	1.8615	93.08	0.18615	D1
delta 8-THC	0.00194	ND	ND	ND	
THC-V	0.00194	ND	ND	ND	
CBG-A	0.00194	ND	ND	ND	
CBD-A	0.00194	ND	ND	ND	
CBD	0.00194	ND	ND	ND	
CBD-V	0.00194	ND	ND	ND	
CBN	0.00194	0.0473	2.365	0.00473	
CBG	0.00194	0.0467	2.335	0.00467	
CBC	0.00194	0.0207	1.035	0.00207	
delta 8 THC-V	0.00194	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	

1.8615 mg/g 93.08 mg/unit 0.18615 % <b>Total THC</b>	0.0000 mg/g 0.00 mg/unit 0.00000 % <b>Total CBD</b>	1.9762 mg/g 98.82 mg/unit 0.19762% <b>Total Cannabinoids</b> <sup>Q3</sup>
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Total THC = THCa \* 0.877 + delta 9-THC; Total CBD = CBDa \* 0.877 + CBD

#### Mycotoxins (LC-MS/MS) Analyzed: 02/20/24 By: EGP

SOP: 011	RL	ppb	Q
Aflatoxins	9.43	ND	V1
Ochratoxins	9.43	ND	V1

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

Erin Polly  
Technical Laboratory Director



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Sample Received: 2/15/2024; Report Created: 2/21/2024

JAMS Jellies: Peach  
122723V2

Laboratory Number: 2402062-09  
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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**JAMS Jellies: Peach**  
122723V2

**Laboratory Number: 2402062-09**  
**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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JAMS Jellies: Peach  
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### 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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# Certificate of Analysis

Sample: TE40110007-002  
Batch#: 122723V2  
Batch Date: 01/10/24  
Sample Size Received: 29.64 gram  
Total Amount: 7 gram  
Retail Product Size: 10 gram  
Ordered: 01/10/24  
Sampled: 01/10/24  
Completed: 01/16/24

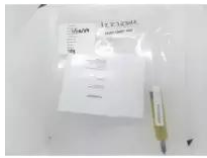
**PASSED**

Jan 16, 2024 | Curaleaf\_AZ  
License # 00000053DCXB00858835  
3333 S Central Ave  
Phoenix, AZ, 85040, US



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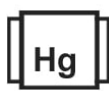
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
**NOT TESTED**



Water Activity  
**NOT TESTED**



Moisture  
**NOT TESTED**



Terpenes  
**NOT TESTED**

MISC.



**Cannabinoid**

**PASSED**



Total THC  
**88.6311%**



Total CBD  
**0.0000%**



Total Cannabinoids  
**94.5877%**

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	88.6311	ND	ND	ND	2.2768	ND	2.2623	ND	0.4664	ND	0.9511
mg/g	886.311	ND	ND	ND	22.768	ND	22.623	ND	4.664	ND	9.511
LOD	%	%	%	0.0020	0.0020	0.0010	0.0010	0.0020	0.0020	0.0020	0.0010

Analyzed by: 312, 272, 331      Weight: 0.1715g      Extraction date: 01/12/24 11:59:21      Extracted by: 312  
 Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031  
 Analytical Batch : TE003620POT      Reviewed On : 01/16/24 12:28:22  
 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  
01/16/24



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

# Certificate of Analysis

**PASSED**


Curaleaf\_AZ

Sample : TE40110007-002

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

Batch# : 122723V2  
Sampled : 01/10/24  
Ordered : 01/10/24  
Sample Size Received : 29.64 gram  
Total Amount : 7 gram  
Completed : 01/16/24 Expires: 01/16/25  
Sample Method : SOP Client Method

Page 2 of 6



## 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	SPIROTETRAMAT	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	Analyzed by: _____ Weight: 0.4947g Extraction date: 01/12/24 16:46:48 Extracted by: 152 Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE003632PES 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 12:08:00 Batch Date : 01/11/24 13:55:46					
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND	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)					
CLOFENTZINE	0.0100	ppm	0.2	PASS	ND	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: _____ Weight: 0.4947g Extraction date: 01/12/24 16:46:48 Extracted by: 152 Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ Analytical Batch : TE003658VOL Instrument Used : TE-118 *MS/MS Pest/Myco 1*, TE-261 *UHPLC - Pest/Myco 2* Analyzed Date : N/A Reviewed On : 01/16/24 12:14:52 Batch Date : 01/16/24 11:33:48					
CYPERMETHRIN	0.1000	ppm	1	PASS	ND	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)					
DIAZINON	0.0060	ppm	0.2	PASS	ND	Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfentapyr, 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).					
DAMINOZIDE	0.0100	ppm	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						
FENOXICARB	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						
FLUDIOXONIL	0.0060	ppm	0.4	PASS	ND						
HEXTHIAZOX	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	0.0100	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	0.0100	ppm	0.2	PASS	ND						
PIPERONYL BUTOXIDE	0.0050	ppm	2	PASS	ND						
PRALLETHRIN	0.0130	ppm	0.2	PASS	ND						
PROPICONAZOLE	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						

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**Ariel Gonzales**  
Lab Director

State License #  
00000024LCMD66604568  
ISO 17025 Accreditation # 97164

Signature  
01/16/24



# Certificate of Analysis

**PASSED**

Curaleaf\_AZ


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

Sample : TE40110007-002

 Batch#: 122723V2  
 Sampled : 01/10/24  
 Ordered : 01/10/24

 Sample Size Received : 29.64 gram  
 Total Amount : 7 gram  
 Completed : 01/16/24 Expires: 01/16/25  
 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: 0.0208g	Extraction date: 01/11/24 12:52:46	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 15:35:51  
 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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
**Sample :** TE40110007-002

**Batch# :** 122723V2  
**Sampled :** 01/10/24  
**Ordered :** 01/10/24  
**Sample Size Received :** 29.64 gram  
**Total Amount :** 7 gram  
**Completed :** 01/16/24 **Expires:** 01/16/25  
**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
<b>SALMONELLA SPP</b>			Not Present in 1g	<b>PASS</b>		<b>TOTAL AFLATOXINS</b>	1.4870	ppb	ND	<b>PASS</b>	20
<b>ASPERGILLUS FLAVUS</b>			Not Present in 1g	<b>PASS</b>		<b>AFLATOXIN B1</b>	1.4700	ppb	ND	<b>PASS</b>	20
<b>ASPERGILLUS FUMIGATUS</b>			Not Present in 1g	<b>PASS</b>		<b>AFLATOXIN B2</b>	1.8000	ppb	ND	<b>PASS</b>	20
<b>ASPERGILLUS NIGER</b>			Not Present in 1g	<b>PASS</b>		<b>AFLATOXIN G1</b>	1.9000	ppb	ND	<b>PASS</b>	20
<b>ASPERGILLUS TERREUS</b>			Not Present in 1g	<b>PASS</b>		<b>AFLATOXIN G2</b>	3.2500	ppb	ND	<b>PASS</b>	20
<b>ESCHERICHIA COLI REC</b>	10.0000	CFU/g	<10	<b>PASS</b>	100	<b>OCHRATOXIN A</b>	4.6100	ppb	ND	<b>PASS</b>	20
<b>Analyzed by:</b> 96, 87, 272, 331	<b>Weight:</b> 0.9688g	<b>Extraction date:</b> 01/10/24 17:08:53	<b>Extracted by:</b> 87,96			<b>Analyzed by:</b> 152, 39, 272, 331	<b>Weight:</b> 0.4947g	<b>Extraction date:</b> 01/12/24 16:46:48	<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 10:38:11 <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 12:17:37 <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 &lt;20µg/kg. Ochratoxin must be &lt;20µg/kg.

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
Metal	LOD	Units	Result	Pass / Fail	Action Level
<b>ARSENIC</b>	0.0030	ppm	ND	<b>PASS</b>	0.4
<b>CADMIUM</b>	0.0020	ppm	ND	<b>PASS</b>	0.4
<b>MERCURY</b>	0.0125	ppm	ND	<b>PASS</b>	0.2
<b>LEAD</b>	0.0010	ppm	ND	<b>PASS</b>	1
<b>Analyzed by:</b> 39, 272, 331	<b>Weight:</b> 0.1991g	<b>Extraction date:</b> 01/12/24 12:00:29	<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 09:44:29 <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).





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

Kaycha Labs

.....  
122723V2  
Matrix : Concentrate  
Type: Distillate



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## COMMENTS

\* Confident Cannabis sample ID: 2401KLAZ0020.0066



\* Pesticide TE40110007-002PES

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

\* Cannabinoid TE40110007-002POT

1 - M1: CBN

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