



Certificate of Analysis



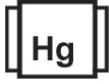







Sample: TE40321001-010
Harvest/Lot ID: FP102
Batch#: CAZ2428B-WED-B
Batch Date: 03/21/24
Sample Size Received: 36.59 gram
Total Amount: 7 gram
Retail Product Size: 7 gram
Retail Serving Size: 7 gram
Servings: 1
Ordered: 03/21/24
Sampled: 03/21/24
Completed: 03/27/24

PASSED

Mar 27, 2024 | Curaleaf_AZ
License # 00000053DCXB00858835
3333 S Central Ave
Phoenix, AZ, 85040, US



Pages 1 of 5

PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 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

 **Cannabinoid** **PASSED**



	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	96.6531	ND	ND	ND	2.7083	ND	0.5589	ND	0.5068	ND	ND
mg/g	966.531	ND	ND	ND	27.083	ND	5.589	ND	5.068	ND	ND
LOD				0.0020		0.0010		0.0020	0.0020	0.0020	0.0010
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 312, 272, 299 Weight: 0.1689g Extraction date: 03/22/24 19:37:10 Reviewed On: 03/27/24 15:42:33
Batch Date: 03/22/24 18:22:29

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031
Analytical Batch : TE004291POT
Instrument Used : TE-005 "Lady Jessica" (Concentrates)
Analyzed Date : N/A

Dilution : 800
Reagent : 022024.20; 032024.R01; 032124.R15; 022224.R09; 110223.R03
Consumables : 9479291.100; 00333720-5; 1008439554; 112023CH01; 728914- G23536; 210725-598-D; GD220011
Pipette : TE-056 SN:21D58687; 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.

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Ariel Gonzales
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation # 97164



Signature
03/27/24



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 : TE40321001-010
Harvest/Lot ID: FP102

Batch#: CAZ2428B-WED-B
Sampled : 03/21/24
Ordered : 03/21/24

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Total Amount : 7 gram
Completed : 03/27/24 Expires: 03/27/25
Sample Method : SOP Client Method

Page 2 of 5



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	<p>Analyzed by: Weight: 0.5077g 152, 39, 272, 299 Extraction date: 03/22/24 15:48:26 Analyzed Date : 03/25/24 13:26:22 Extracted by: 152</p> <p>Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE004287PES Reviewed On : 03/27/24 16:15:08 Instrument Used : TE-118 *MS/MS Pest/Myco 1*, TE-261 *UHPLC - Pest/Myco 2* Batch Date : 03/22/24 14:41:21 Analyzed Date : 03/25/24 13:26:22</p> <p>Dilution : 25 Reagent : 031424.R02; 030424.R18; 030824.R10; 020124.R16; 031824.R07; 031524.R16; 031424.R10; 032024.R15; 041823.06; 032524.R31; 032224.R16 Consumables : 9479291.100; 00334980-5; 34623011; 728914-G23536; 210725-598-D; GD220011; XRODH506 Pipette : TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)</p> <p>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).</p> <p>Analyzed by: Weight: 0.5077g 152, 39, 272, 299 Extraction date: 03/22/24 15:48:26 Analyzed Date : 03/25/24 14:01:32 Extracted by: 152</p> <p>Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ Analytical Batch : TE004305VOL Reviewed On : 03/27/24 16:20:09 Instrument Used : TE-118 *MS/MS Pest/Myco 1*, TE-261 *UHPLC - Pest/Myco 2* Batch Date : 03/25/24 14:00:32 Analyzed Date : 03/25/24 14:01:32</p> <p>Dilution : 25 Reagent : 031424.R02; 030424.R18; 030824.R10; 020124.R16; 031824.R07; 031524.R16; 031424.R10; 032024.R15; 041823.06; 032524.R31; 032224.R16 Consumables : 9479291.100; 00334980-5; 34623011; 728914-G23536; 210725-598-D; GD220011; XRODH506 Pipette : TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)</p> <p>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).</p>					
CYPERMETHRIN	0.1000	ppm	1	PASS	ND						
DIAZINON	0.0060	ppm	0.2	PASS	ND						
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						
FENPYROXIMATE	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						
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	0.0100	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

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0000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
03/27/24



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

Kaycha Labs

Wedding Cake Select B Distillate
 Wedding Cake
 Matrix : Concentrate
 Type: Distillate



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 : TE40321001-010
 Harvest/Lot ID: FP102

Batch#: CAZ2428B-WED-B
 Sampled : 03/21/24
 Ordered : 03/21/24

Sample Size Received : 36.59 gram
 Total Amount : 7 gram
 Completed : 03/27/24 Expires: 03/27/25
 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: 331, 334, 272, 299 Weight: 0.0203g Extraction date: 03/22/24 12:34:30 Extracted by: 331

Analysis Method : SOP.T.40.044.AZ
 Analytical Batch : TE004282SOL
 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"
 Analyzed Date : 03/22/24 12:51:48
 Reviewed On : 03/27/24 15:40:18
 Batch Date : 03/22/24 12:31:30

Dilution : N/A
 Reagent : 111023.02
 Consumables : H109203-1; 428752; 31723; 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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PASSED


Curaleaf_AZ

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

Sample : TE40321001-010
Harvest/Lot ID: FP102
Batch#: CAZ2428B-WED-B
Sample Size Received : 36.59 gram
Total Amount : 7 gram
Completed : 03/27/24 Expires: 03/27/25
Ordered : 03/21/24
Sample Method : SOP Client Method

Page 4 of 5

 Microbial PASSED						 Mycotoxins PASSED					
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
Analyzed by: 87, 272, 299	Weight: 0.9814g	Extraction date: 03/21/24 18:39:04	Extracted by: 331,87			Analyzed by: 152, 39, 272, 299	Weight: 0.5077g	Extraction date: 03/22/24 15:48:26	Extracted by: 152		
Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ						Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ					
Analytical Batch : TE004274MIC						Analytical Batch : TE004304MYC					
Instrument Used : TE-234 "bioMerieux GENE-UP"						Instrument Used : N/A					
Analyzed Date : N/A						Analyzed Date : 03/25/24 14:00:23					
Dilution : 10						Dilution : 25					
Reagent : 021624.18; 022924.01; 022924.04; 112223.47; 112223.51; 010424.29; 013024.11; 022924.12; 022924.16; 102523.74; 102523.75; 051923.25; 032024.R14						Reagent : 031424.R02; 030424.R18; 030824.R10; 020124.R16; 031824.R07; 031524.R16; 031424.R10; 032024.R15; 041823.06; 032524.R31; 032224.R16					
Consumables : 33T797; 210616-361-B; 1008439554; 220301-071-B; 34623011; 728914-G23536; 210725-598-D; NT10-1212; X003K27VF3						Consumables : 9479291.100; 00334980-5; 34623011; 728914- G23536; 210725-598-D; GD220011; XRODH506					
Pipette : TE-053 SN:20E78952; TE-057 SN:21D58688; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-107 SN:21G98546; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258						Pipette : TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)					

 Heavy Metals PASSED					
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
Analyzed by: 39, 272, 299	Weight: 0.1945g	Extraction date: 03/25/24 14:20:11	Extracted by: 39,331		
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ					
Analytical Batch : TE004293HEA					
Instrument Used : TE-051 "Metals Hood",TE-153 "Bill",TE-157 "Bill Pump",TE-156 "Bill Chiller",TE-155 "Bill AS",TE-260 "Ludwig"					
Analyzed Date : N/A					
Dilution : 50					
Reagent : 101723.13; 032124.R01; 031424.R01; 111023.02; 091123.04; 031023.05					
Consumables : 34623011; 728914- G23536; 210725-598-D; GD220011					
Pipette : 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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Kaycha Labs

Wedding Cake Select B Distillate
Wedding Cake
Matrix : Concentrate
Type: Distillate



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COMMENTS

* Confident Cannabis sample ID: 2403KLAZ0187.0824



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