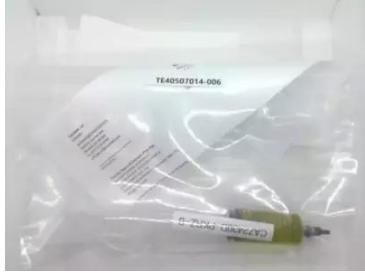




Certificate of Analysis



Sample: TE40507014-006
Batch#: CAZ2430D-PKRZ-B
Batch Date: 05/07/24
Sample Size Received: 39.75 gram
Total Amount: 7 gram
Retail Product Size: 12 gram
Retail Serving Size: 12 gram
Servings: 1
Ordered: 05/07/24
Sampled: 05/07/24
Completed: 05/13/24

May 13, 2024 | Curaleaf_AZ
 License # 00000058ESFA63267513
 3333 S Central Ave
 Phoenix, AZ, 85040, US




PASSED

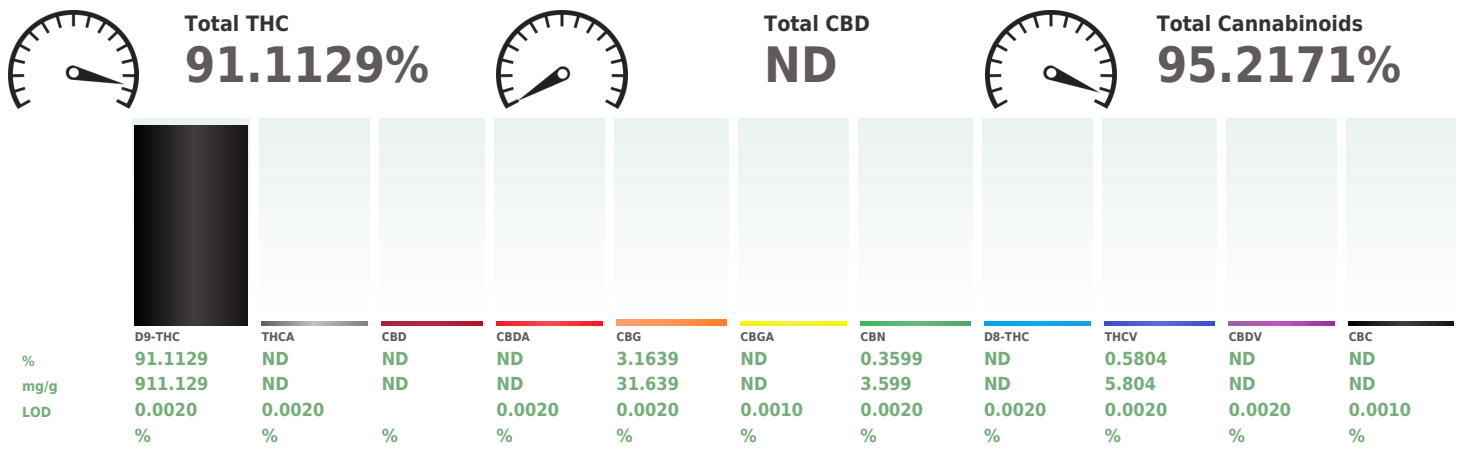
Pages 1 of 6

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**



Analyzed by: 312, 272, 331	Weight: 0.1703g	Extraction date: 05/10/24 16:57:30	Extracted by: 312
--------------------------------------	---------------------------	--	-----------------------------

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031
Analytical Batch : TE004676POT
Instrument Used : TE-005 "Lady Jessica" (Concentrates)
Analyzed Date : 05/10/24 16:59:24

Reviewed On : 05/13/24 18:28:41
Batch Date : 05/09/24 11:02:58

Dilution : 800
Reagent : 022024.20; 050824.R15; 050824.R14; 042424.R31; 110223.R03
Consumables : 9479291.100; 00333720-5; 12698-337CE-337E; 1008439554; 111423CH01; 220318-306-D; 210725-598-D; GD220003
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
 05/13/24



Certificate of Analysis

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Curaleaf_AZ


3333 S Central Ave
Phoenix, AZ, 85040, US
Telephone: (602) 842-0020
Email: christopher.paternoster@curaleaf.com
License #: 0000058ESFA63267513

Sample : TE40507014-006

Batch#: CAZ2430D-PKRZ-B
Sampled : 05/07/24
Ordered : 05/07/24

Sample Size Received : 39.75 gram
Total Amount : 7 gram
Completed : 05/13/24 Expires: 05/13/25
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	<p>Analyzed by: 152, 272, 331 Weight: 0.5039g Extraction date: 05/09/24 18:53:43 Extracted by: 152</p> <p>Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ</p> <p>Analytical Batch : TE004685PES</p> <p>Instrument Used : TE-118 *MS/MS Pest/Myco 1*, TE-261 *UHPLC - Pest/Myco 2*</p> <p>Analyzed Date : 05/09/24 22:22:15</p> <p>Reviewed On : 05/13/24 13:59:24 Batch Date : 05/09/24 18:51:27</p>					
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND	<p>Dilution : 25</p> <p>Reagent : 050924.R16; 050924.R15; 042424.R38; 042324.R05; 042524.R06; 050724.R18; 050724.R07; 041823.06</p> <p>Consumables : 9479291.100; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD220003; 426220-JC</p> <p>Pipette : TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)</p>					
CLOFENTZINE	0.0100	ppm	0.2	PASS	ND	<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: 152, 272, 331 Weight: 0.5039g Extraction date: 05/09/24 18:53:43 Extracted by: 152</p> <p>Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ</p> <p>Analytical Batch : TE004695VOL</p> <p>Instrument Used : TE-118 *MS/MS Pest/Myco 1*, TE-261 *UHPLC - Pest/Myco 2*</p> <p>Analyzed Date : N/A</p> <p>Reviewed On : 05/13/24 14:08:52 Batch Date : 05/13/24 11:29:17</p>					
CYPERMETHRIN	0.1000	ppm	1	PASS	ND	<p>Dilution : 25</p> <p>Reagent : 050924.R16; 050924.R15; 042424.R38; 042324.R05; 042524.R06; 050724.R18; 050724.R07; 041823.06</p> <p>Consumables : 9479291.100; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD220003; 426220-JC</p> <p>Pipette : TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)</p>					
DIAZINON	0.0060	ppm	0.2	PASS	ND	<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>					
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						
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						
PACLOBUTAZOL	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 #
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ISO 17025 Accreditation # 97164

Signature
05/13/24



Certificate of Analysis

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Curaleaf_AZ

 3333 S Central Ave
 Phoenix, AZ, 85040, US
 Telephone: (602) 842-0020
 Email: christopher.paternoster@curaleaf.com
 License # : 00000058ESFA63267513

Sample : TE40507014-006

 Batch# : CAZ2430D-PKRZ-B
 Sampled : 05/07/24
 Ordered : 05/07/24

 Sample Size Received : 39.75 gram
 Total Amount : 7 gram
 Completed : 05/13/24 Expires: 05/13/25
 Sample Method : SOP Client Method

Page 3 of 6



Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
BUTANES	159.0000	ppm	5000	PASS	ND
METHANOL	111.0000	ppm	3000	PASS	ND
PENTANES	266.5000	ppm	5000	PASS	ND
ETHANOL	156.6000	ppm	5000	PASS	ND
ETHYL ETHER	216.1000	ppm	5000	PASS	ND
ACETONE	33.7000	ppm	1000	PASS	ND
2-PROPANOL	215.2000	ppm	5000	PASS	ND
ACETONITRILE	11.4000	ppm	410	PASS	ND
DICHLOROMETHANE	21.8000	ppm	600	PASS	ND
HEXANES	7.6400	ppm	290	PASS	ND
ETHYL ACETATE	187.2000	ppm	5000	PASS	ND
CHLOROFORM	1.7700	ppm	60	PASS	ND
BENZENE	0.1610	ppm	2	PASS	ND
ISOPROPYL ACETATE	159.5000	ppm	5000	PASS	ND
HEPTANE	247.6000	ppm	5000	PASS	ND
TOLUENE	27.0000	ppm	890	PASS	ND
XYLENES	94.5000	ppm	2170	PASS	ND

Analyzed by: 334, 272, 331	Weight: 0.0214g	Extraction date: 05/08/24 16:30:59	Extracted by: 334
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Analysis Method : SOP.T.40.044.AZ
 Analytical Batch : TE004663SOL
 Instrument Used : TE-285 "MS - Solvents 2", TE-283 "Injector - Solvents 2", TE-282 "HS - Solvents 2", TE-284 "GC - Solvents 2", TE-286 "Vacuum Pump - Solvents 2"
 Reviewed On : 05/13/24 10:53:08
 Batch Date : 05/08/24 13:10:16

Analyzed Date : 05/08/24 16:32:39

Dilution : N/A

Reagent : 111023.02; 050124.01; 100623.01

Consumables : H109203-1; 428752; 0093980; GD23001

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, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.



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3333 S Central Ave
Phoenix, AZ, 85040, US
Telephone: (602) 842-0020
Email: christopher.paternoster@curaleaf.com
License #: 00000058ESFA63267513

Sample : TE40507014-006


Batch#: CAZ2430D-PKRZ-B
Sampled : 05/07/24
Ordered : 05/07/24

Sample Size Received : 39.75 gram
Total Amount : 7 gram
Completed : 05/13/24 Expires: 05/13/25
Sample Method : SOP Client Method

Page 4 of 6

 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, 331	Weight: 1.0238g	Extraction date: 05/10/24 13:05:45	Extracted by: 87			Analyzed by: 152, 272, 331	Weight: 0.5039g	Extraction date: 05/09/24 18:53:43	Extracted by: 152		
Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch : TE004655MIC Instrument Used : N/A Analyzed Date : N/A						Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE004694MYC Instrument Used : N/A Analyzed Date : N/A					
Dilution : 10 Reagent : 032724.29; 041124.17; 041124.18; 050724.16; 050724.17; 040124.48; 080423.47; 050724.41; 050724.44; 041124.05; 041124.08; 050924.R05 Consumables : 33T797; 210616-361-B; 220301-071-B; 111423CH01; 112023CH01; 728914-G23536; 210725-598-D; NT10-1212; X003K27VF3 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-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258						Dilution : 25 Reagent : 050924.R16; 050924.R15; 042424.R38; 042324.R05; 042524.R06; 050724.R18; 050724.R07; 041823.06 Consumables : 9479291.100; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD220003; 426220-JC Pipette : 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 TSO with Vanquish UHPLC). Total Aflatoxins (sum of Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.

 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, 331	Weight: 0.2092g	Extraction date: 05/10/24 13:04:32	Extracted by: 39
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE004674HEA Instrument Used : TE-307 "Ted" Analyzed Date : 05/09/24 10:44:37			
Dilution : 50 Reagent : N/A Consumables : N/A Pipette : N/A			

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

.....
 Pink Rtz Select B Distillate
 Pink Rtz
 Matrix : Concentrate
 Type: Distillate



Certificate of Analysis

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3333 S Central Ave
 Phoenix, AZ, 85040, US
 Telephone: (602) 842-0020
 Email: christopher.paternoster@curaleaf.com
 License # : 0000058ESFA63267513

Sample : TE40507014-006

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 Sampled : 05/07/24
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Sample Size Received : 39.75 gram
 Total Amount : 7 gram
 Completed : 05/13/24 Expires: 05/13/25
 Sample Method : SOP Client Method

Page 5 of 6

COMMENTS

* Confident Cannabis sample ID: 2405KLAZ0308.1317



* Pesticide TE40507014-006PES

1 - M1: Fipronil. M2: Clofentezine, Cypermethrin, Fludioxonil.

* Residual TE40507014-006SOL

1 - R1 - Hexanes (2-methylpentane & 2,3-dimethylbutane)

* Volatile Pesticides TE40507014-006VOL

1 - M2: Chlorfenapyr, Cyfluthrin.

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Ariel Gonzales

Lab Director

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 ISO 17025 Accreditation # 97164

Signature
 05/13/24



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

Kaycha Labs

Pink Rtz Select B Distillate
Pink Rtz
Matrix : Concentrate
Type: Distillate



Certificate of Analysis

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Curaleaf_AZ

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Page 6 of 6

COMMENTS

* Confident Cannabis sample ID: 2405KLAZ0308.1317



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05/13/24