



Certificate of Analysis

Sample: TE40118004-005
 Harvest/Lot ID: 10.24.23.DSUI
 Batch#: CAZ2416A-AMZ-B
 Batch Date: 01/18/24
 Sample Size Received: 36.24 gram
 Total Amount: 12 gram
 Retail Product Size: 1 gram
 Ordered: 01/18/24
 Sampled: 01/18/24
 Completed: 01/23/24



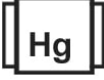







PASSED

Jan 23, 2024 | Curaleaf_AZ
 License # 00000053DCXB00858835
 3333 S Central Ave
 Phoenix, AZ, 85040, US



Pages 1 of 7

PRODUCT IMAGE **SAFETY RESULTS** **MISC.**


 **Pesticides PASSED**
 **Heavy Metals PASSED**
 **Microbials PASSED**
 **Mycotoxins PASSED**
 **Residuals Solvents PASSED**
 **Filtth NOT TESTED**
 **Water Activity NOT TESTED**
 **Moisture NOT TESTED**
 **Terpenes TESTED**

Cannabinoid **PASSED**



	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	96.1494	ND	0.3012	ND	2.6491	ND	0.6434	ND	0.5428	ND	1.0467
mg/g	961.494	ND	3.012	ND	26.491	ND	6.434	ND	5.428	ND	10.467
LOD	%	%	%	0.0020	0.0020	0.0010	0.0010	0.0020	0.0020	0.0020	0.0010

Analyzed by: 312, 272, 299 Weight: 0.1704g Extraction date: 01/22/24 11:03:25 Extracted by: 312

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031
 Analytical Batch : TE003687POT Reviewed On : 01/23/24 16:13:38
 Instrument Used : TE-005 "Lady Jessica" (Concentrates) Batch Date : 01/18/24 15:12:45
 Analyzed Date : 01/22/24 11:00:23

Dilution : 800
 Reagent : 010224.03; 011224.R06; 112123.R02; 110223.R03; 011124.R10
 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
 01/23/24



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 : TE40118004-005
Harvest/Lot ID: 10.24.23.DSUI
Batch#: CAZ2416A-AMZ-B
Sample Size Received : 36.24 gram
Total Amount : 12 gram
Sampled : 01/18/24
Completed : 01/23/24 Expires: 01/23/25
Ordered : 01/18/24
Sample Method : SOP Client Method

Page 2 of 7



Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPENES		25.907	2.5907	<div style="width: 100%;"></div>	ALPHA-HUMULENE	ND	ND		<div style="width: 0%;"></div>
LIMONENE	16.211	1.6211		<div style="width: 63%;"></div>	ALPHA-PHELLANDRENE	ND	ND		<div style="width: 0%;"></div>
ALPHA-PINENE	2.788	0.2788		<div style="width: 11%;"></div>	ALPHA-TERPINENE	ND	ND		<div style="width: 0%;"></div>
BETA-PINENE	2.325	0.2325		<div style="width: 9%;"></div>	ALPHA-TERPINEOL	ND	ND		<div style="width: 0%;"></div>
LINALOOL	1.468	0.1468		<div style="width: 6%;"></div>	CIS-NEROLIDOL	ND	ND		<div style="width: 0%;"></div>
BETA-CARYOPHYLLENE	1.026	0.1026		<div style="width: 4%;"></div>	GAMMA-TERPINENE	ND	ND		<div style="width: 0%;"></div>
BETA-MYRCENE	1.025	0.1025		<div style="width: 4%;"></div>	GAMMA-TERPINEOL	ND	ND		<div style="width: 0%;"></div>
CAMPHENE	0.636	0.0636		<div style="width: 2.5%;"></div>	TRANS-NEROLIDOL	ND	ND		<div style="width: 0%;"></div>
OCIMENE	0.428	0.0428		<div style="width: 1.7%;"></div>					
3-CARENE	ND	ND		<div style="width: 0%;"></div>	Analyzed by: 334, 272, 299 Weight: 0.245g Extraction date: 01/19/24 15:54:12 Extracted by: 333 Analysis Method : SOP.T.30.500, SOP.T.30.064, SOP.T.40.064 Analytical Batch : TE003690TER Reviewed On : 01/22/24 11:06:50 Instrument Used : TE- 290 "AS - Terpenes 2", TE-291 "GC - Terpenes 2", TE-292 "MS - Terpenes 2", TE-293 "Vacuum Pump - Terpenes 2" Batch Date : 01/18/24 15:34:50 Analyzed Date : 01/19/24 15:54:44 Dilution : N/A Reagent : 072722.01; 061623.01 Consumables : 947.100; H109203-1; 8000031463; 12622-306CE-306C; 1; GD220011 Pipette : N/A Terpenes screening is performed using GC-MS which can detect below single digit ppm concentrations. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.064 for sample prep, and SOP.T.40.064 for analysis via ThermoScientific 1310-series GC equipped with an AI 1310-series liquid injection autosampler and detection carried out by ISQ 7000-series mass spectrometer). Terpene results are reported on a wt/wt% basis. Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-18-311(A) or labeling requirements in R9-18-310 - Q3.				
BORNEOL	ND	ND		<div style="width: 0%;"></div>					
CAMPHOR	ND	ND		<div style="width: 0%;"></div>					
CARYOPHYLLENE OXIDE	ND	ND		<div style="width: 0%;"></div>					
CEDROL	ND	ND		<div style="width: 0%;"></div>					
EUCALYPTOL	ND	ND		<div style="width: 0%;"></div>					
FENCHONE	ND	ND		<div style="width: 0%;"></div>					
FENCHYL ALCOHOL	ND	ND		<div style="width: 0%;"></div>					
GERANIOL	ND	ND		<div style="width: 0%;"></div>					
GERANYL ACETATE	ND	ND		<div style="width: 0%;"></div>					
GUAJOL	ND	ND		<div style="width: 0%;"></div>					
ISOBORNEOL	ND	ND		<div style="width: 0%;"></div>					
ISOPULEGOL	ND	ND		<div style="width: 0%;"></div>					
MENTHOL	ND	ND		<div style="width: 0%;"></div>					
NEROL	ND	ND		<div style="width: 0%;"></div>					
PULEGONE	ND	ND		<div style="width: 0%;"></div>					
SABINENE	ND	ND		<div style="width: 0%;"></div>					
SABINENE HYDRATE	ND	ND		<div style="width: 0%;"></div>					
TERPINOLENE	ND	ND		<div style="width: 0%;"></div>					
VALENCENE	ND	ND		<div style="width: 0%;"></div>					
ALPHA-BISABOLOL	ND	ND		<div style="width: 0%;"></div>					
ALPHA-CEDRENE	ND	ND		<div style="width: 0%;"></div>					
Total (%)		2.5900		<div style="width: 100%;"></div>					

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
01/23/24



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 : TE40118004-005
Harvest/Lot ID: 10.24.23.DSUI

Batch# : CAZ2416A-AMZ-B Sample Size Received : 36.24 gram
Sampled : 01/18/24 Total Amount : 12 gram
Ordered : 01/18/24 Completed : 01/23/24 Expires: 01/23/25
Sample Method : SOP Client Method

Page 3 of 7



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: 152, 272, 299 Weight: 0.5058g Extraction date: 01/22/24 11:22:10 Extracted by: 152 Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE003700PES Reviewed On : 01/23/24 16:00:50 Instrument Used : TE-118 *MS/MS Pest/Myco 1*, TE-261 *UHPLC - Pest/Myco 2* Batch Date : 01/19/24 14:15:00 Analyzed Date : 01/22/24 13:02:43					
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND	Dilution : 25 Reagent : 010524.R27; 110623.R13; 011924.R18; 011724.R06; 121223.R11; 110623.R01; 011724.R12; 041823.06 Consumables : 22054013; 00334958-S; 1008443837; 28521042; 210823-1124; 425204; 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	Analyzed by: 152, 272, 299 Weight: 0.5058g Extraction date: 01/22/24 11:22:10 Extracted by: 152 Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ Analytical Batch : TE003736VOL Reviewed On : 01/23/24 16:13:09 Instrument Used : TE-118 *MS/MS Pest/Myco 1*, TE-261 *UHPLC - Pest/Myco 2* Batch Date : 01/23/24 11:51:44 Analyzed Date : N/A					
CYPERMETHRIN	0.1000	ppm	1	PASS	ND	Dilution : 25 Reagent : 010524.R27; 110623.R13; 011924.R18; 011724.R06; 121223.R11; 110623.R01; 011724.R12; 041823.06 Consumables : 22054013; 00334958-S; 1008443837; 28521042; 210823-1124; 425204; 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 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 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						
FENOXKYCARB	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						

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
01/23/24



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 : TE40118004-005
Harvest/Lot ID: 10.24.23.DSUI
Batch#: CAZ2416A-AMZ-B
Sample Size Received : 36.24 gram
Total Amount : 12 gram
Completed : 01/23/24 Expires: 01/23/25
Ordered : 01/18/24
Sample Method : SOP Client Method

Page 4 of 7



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, 299	Weight: 0.0196g	Extraction date: 01/19/24 13:09:17	Extracted by: 333
-------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.40.044.AZ
 Analytical Batch : TE003696SOL
 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 : 01/19/24 13:17:11
 Reviewed On : 01/22/24 11:08:11
 Batch Date : 01/19/24 12:53:32

Dilution : N/A
 Reagent : 111023.02; 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.



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 : TE40118004-005
Harvest/Lot ID: 10.24.23.DSUI
Batch#: CAZ2416A-AMZ-B
Sample Size Received : 36.24 gram
Total Amount : 12 gram
Sampled : 01/18/24
Completed : 01/23/24 Expires: 01/23/25
Ordered : 01/18/24
Sample Method : SOP Client Method

Page 5 of 7

 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: 96, 272, 299	Weight: 0.9727g	Extraction date: 01/19/24 10:47:49	Extracted by: 87,96			Analyzed by: 152, 272, 299	Weight: 0.5058g	Extraction date: 01/22/24 11:22:10	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 : TE003685MIC Reviewed On : 01/23/24 15:35:22 Instrument Used : TE-234 "bioMerieux GENE-UP" Batch Date : 01/18/24 15:04:59 Analyzed Date : 01/23/24 09:03:18						Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE003737MYC Reviewed On : 01/23/24 16:10:39 Instrument Used : N/A Batch Date : 01/23/24 11:52:39 Analyzed Date : N/A					
Dilution : 10 Reagent : 110923.16; 102523.93; 102523.58; 102523.40; 112223.31; 112223.25; 112223.04; 112223.10; 051923.19; 011124.R10 Consumables : HWK015; 33T797; 210616-361-B; 1008443837; 20221115-071-B; 28521042; 052423CH02; 210823-1124; 1008451138; X0028AKTV1; X002E5BZFT; 41513 Pipette : TE-053 SN:20E78952; TE-057 SN:21D58688; TE-058 SN:20C35427; 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 : 010524.R27; 110623.R13; 011924.R18; 011724.R06; 121223.R11; 110623.R01; 011724.R12; 041823.06 Consumables : 22054013; 00334958-5; 1008443837; 28521042; 210823-1124; 425204; 1008451138; GD220011; 323080IY Pipette : 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.

 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: 0.2021g	Extraction date: 01/22/24 11:18:22	Extracted by: 331		
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE003709HEA Reviewed On : 01/22/24 16:23:35 Instrument Used : TE-051 "Metals Hood", TE-141 "Wolfgang", TE-153 "Bill", TE-157 "Bill Pump", TE-156 "Bill Chiller", TE-155 "Bill AS" Batch Date : 01/22/24 11:16:42 Analyzed Date : 01/22/24 13:37:23					
Dilution : 50 Reagent : 101723.13; 011124.R20; 122723.R03; 091123.03; 122223.01; 100121.01 Consumables : 12622-306CE-306C; 28521042; 210823-1124; 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).					



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

Kaycha Labs

Animal Mintz Select B Distillate
Animal Mintz
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 #: 00000053DCXB00858835

Sample : TE40118004-005
Harvest/Lot ID: 10.24.23.DSUI
Batch#: CAZ2416A-AMZ-B Sample Size Received : 36.24 gram
Sampled : 01/18/24 Total Amount : 12 gram
Ordered : 01/18/24 Completed : 01/23/24 Expires: 01/23/25
Sample Method : SOP Client Method

Page 6 of 7

COMMENTS

* Confident Cannabis sample ID: 2401KLAZ0041.0134



- * Pesticide TE40118004-005PES
 - 1 - M2: Hexythiazox, Thiacloprid.
- * Cannabinoid TE40118004-005POT
 - 1 - M1:CBN
- * Cannabinoid TE40118004-005POT-RE1
 - 1 - M1: CBD
- * Cannabinoid TE40118004-005POT-RE1A
 - 1 - M1: CBD

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
01/23/24



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

Kaycha Labs

Animal Mintz Select B Distillate
Animal Mintz
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 # : 00000053DCXB00858835

Sample : TE40118004-005
Harvest/Lot ID: 10.24.23.DSUI
Batch# : CAZ2416A-AMZ-B
Sample Size Received : 36.24 gram
Total Amount : 12 gram
Sampled : 01/18/24
Completed : 01/23/24 Expires: 01/23/25
Ordered : 01/18/24
Sample Method : SOP Client Method

Page 7 of 7

COMMENTS

* Confident Cannabis sample ID: 2401KLAZ0041.0134



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
01/23/24