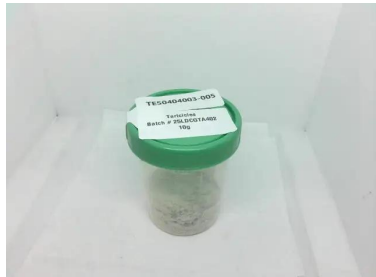




Certificate of Analysis

Pages 1 of 6

PASSED



Harvest/Lot ID: 25LDCGTA402
Batch #: 25LDCGTA402
Harvest Date: 02/21/25
Manufacturing Date: 04/02/25
Production Method: Indoor
Total Amount: 8 gram
Retail Product Size: 10 gram
Retail Serving Size: 10
Servings: 1

Lab ID: TE50404003-005
Ordered: 04/03/25
Sample Date: 04/04/25
Sample Collection Time: 02:00 AM
Sample Size: 25.82 gram
Completed: 04/09/25
Revised: 05/21/25

Uncle Harry Inc. dba. Lost Dutchmen Cannabis Co.

4722 E Ivy St
Mesa, AZ, 85205, US
License # : 00000129ESRG43839179

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture Content
NOT TESTED



Vitamin E
NOT TESTED



Terpenes
TESTED



Cannabinoid

PASSED



Total THC
68.9834%



Total CBD
<LOQ



Total Cannabinoids Q3
79.2460%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.7230	77.8340	<LOQ	ND	ND	0.3775	ND	ND	ND	ND	ND
mg/g	7.230	778.340	<LOQ	ND	ND	3.775	ND	ND	ND	ND	ND
LOD	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
LOQ	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
432, 333, 540, 547, 572

Weight:
0.2018g

Extraction date:
N/A

Extracted by:
333

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031

Analysis Method : TE008327POT

Instrument Used : TE-245 "Buttercup" (Infused)

Analyzed Date : 04/08/25 12:49:46

Batch Date : 04/04/25 13:03:54

Dilution : 800

Reagent : N/A

Consumables : N/A

Pipette : N/A

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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Revision: #1 This revision supersedes any and all previous versions of this document.

Madison Levy

Lab Director

State License #
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ISO 17025 Accreditation #
97164

Madison Levy

Signature
04/09/25

Revision: #1 -
Removed strain name



Certificate of Analysis

Pages 2 of 6

Uncle Harry Inc. dba. Lost Dutchmen Cannabis Co.

4722 E Ivy St
Mesa, AZ, 85205, US
License #: 00000129ESRG43839179

Sample: TE50404003-005

Batch #: 25LDCGTA402
Harvest/Lot ID: 25LDCGTA402

Ordered: 04/03/25
Sampled: 04/04/25
Completed: 04/09/25

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
TOTAL TERPENES	0	0.002		TESTED	0.6166	6.166	Q3
LIMONENE	0	0.002		TESTED	0.2276	2.276	Q3
BETA-CARYOPHYLLENE	0	0.002		TESTED	0.1748	1.748	Q3
LINALOOL	0	0.002		TESTED	0.0847	0.847	Q3
BETA-MYRCENE	0	0.002		TESTED	0.0840	0.840	Q3
ALPHA-HUMULENE	0	0.002		TESTED	0.0455	0.455	Q3
3-CARENE	0	0.002		TESTED	ND	ND	
BORNEOL	0	0.002		TESTED	ND	ND	
CAMPHENE	0	0.002		TESTED	ND	ND	
CAMPHOR	0	0.002		TESTED	ND	ND	
CARYOPHYLLENE OXIDE	0	0.002		TESTED	ND	ND	
CEDROL	0	0.002		TESTED	ND	ND	
EUCALYPTOL	0	0.002		TESTED	ND	ND	
FENCHONE	0	0.002		TESTED	ND	ND	
FENCHYL ALCOHOL	0	0.002		TESTED	ND	ND	
GERANIOL	0	0.002		TESTED	ND	ND	
GERANYL ACETATE	0	0.002		TESTED	ND	ND	
GUAIOL	0	0.002		TESTED	ND	ND	
ISOBORNEOL	0	0.002		TESTED	ND	ND	
ISOPULEGOL	0	0.002		TESTED	ND	ND	
MENTHOL	0	0.002		TESTED	ND	ND	
NEROL	0	0.002		TESTED	ND	ND	
OCIMENE	0	0.002		TESTED	ND	ND	
PULEGONE	0	0.002		TESTED	ND	ND	
SABINENE	0	0.002		TESTED	ND	ND	
SABINENE HYDRATE	0	0.002		TESTED	ND	ND	
TERPINOLENE	0	0.002		TESTED	ND	ND	
VALENCENE	0	0.002		TESTED	ND	ND	
ALPHA-BISABOLOL	0	0.002		TESTED	ND	ND	
ALPHA-CEDRENE	0	0.002		TESTED	ND	ND	
ALPHA-PHELLANDRENE	0	0.002		TESTED	ND	ND	
ALPHA-PINENE	0	0.002		TESTED	ND	ND	
ALPHA-TERPINENE	0	0.002		TESTED	ND	ND	
ALPHA-TERPINEOL	0	0.002		TESTED	ND	ND	
BETA-PINENE	0	0.002		TESTED	ND	ND	
CIS-NEROLIDOL	0	0.001		TESTED	ND	ND	
GAMMA-TERPINENE	0	0.002		TESTED	ND	ND	
TRANS-NEROLIDOL	0	0.002		TESTED	ND	ND	

Analyzed by:
334, 547, 572

Weight:
0.2451g

Extraction date:
04/04/25 13:15:15

Extracted by:
409,334

Analysis Method : SOP.T.30.500, SOP.T.30.064, SOP.T.40.064

Analytical Batch : TE008328TER

Instrument Used : TE-096 "MS - Terpenes 1", TE-097 "AS - Terpenes 1", TE-093 "GC - Terpenes 1"

Analyzed Date : 04/09/25 16:44:14

Batch Date : 04/04/25 13:14:09

Dilution : 5

Reagent : 110124.06; 031025.02

Consumables : 0000179471; 9479291.162; H109203-1; 8000038072; 5051118; 1; 0000399406; GD240003

Pipette : TE-073 SN:RU31809

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 R9-17-317. Nor, can it be used to satisfy marijuana establishment testing requirements in R9-18-311(A) or labeling requirements in R9-18-310 - Q3.

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Madison Levy
Lab Director

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Signature
04/09/25

Revision: #1 -
Removed strain name



Certificate of Analysis

Pages 3 of 6

Uncle Harry Inc. dba. Lost Dutchmen Cannabis Co.

4722 E Ivy St
Mesa, AZ, 85205, US
License #: 00000129ESRG43839179

Sample: TE50404003-005

Batch #: 25LDCGTA402
Harvest/Lot ID: 25LDCGTA402

Ordered: 04/03/25
Sampled: 04/04/25
Completed: 04/09/25

PASSED

	Pesticide	PASSED
---	------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	ppm	0.017	0.25	0.5	PASS	ND	V1, L1
ACEPHATE	ppm	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	ppm	0.005	0.1	0.2	PASS	ND	
ALDICARB	ppm	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	ppm	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	ppm	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	ppm	0.005	0.1	0.2	PASS	ND	
BOSCALID	ppm	0.005	0.2	0.4	PASS	ND	
CARBARYL	ppm	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	ppm	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.011	0.1	0.2	PASS	ND	V1, L1
CHLORPYRIFOS	ppm	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	ppm	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	ppm	0.1	0.5	1	PASS	ND	
DIAZINON	ppm	0.006	0.1	0.2	PASS	ND	
DAMINOZIDE	ppm	0.01	0.5	1	PASS	ND	
DICHLORVOS (DDVP)	ppm	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	ppm	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	ppm	0.004	0.1	0.2	PASS	ND	
ETOFENPROX	ppm	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	ppm	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	ppm	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	ppm	0.004	0.2	0.4	PASS	ND	
FIPRONIL	ppm	0.006	0.2	0.4	PASS	ND	V1, L1
FLONICAMID	ppm	0.009	0.5	1	PASS	ND	V1, L1
FLUDIOXONIL	ppm	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	ppm	0.005	0.5	1	PASS	ND	
IMAZALIL	ppm	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	ppm	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.007	0.2	0.4	PASS	ND	
MALATHION	ppm	0.007	0.1	0.2	PASS	ND	
METALAXYL	ppm	0.004	0.1	0.2	PASS	ND	
METHIOCARB	ppm	0.004	0.1	0.2	PASS	ND	
METHOMYL	ppm	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	ppm	0.01	0.1	0.2	PASS	ND	
NALED	ppm	0.007	0.25	0.5	PASS	ND	
OXAMYL	ppm	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	ppm	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	ppm	0.003	0.1	0.2	PASS	ND	
PHOSMET	ppm	0.01	0.1	0.2	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.005	1	2	PASS	ND	
PRALLETHRIN	ppm	0.013	0.1	0.2	PASS	ND	
PROPICONAZOLE	ppm	0.005	0.2	0.4	PASS	ND	
PROPOXUR	ppm	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS	ppm	0.001	0.5	1	PASS	ND	
PYRIDABEN	ppm	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.008	0.1	0.2	PASS	ND	
SPIROTETRAMAT	ppm	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE	ppm	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE	ppm	0.004	0.2	0.4	PASS	ND	
THIACLOPRID	ppm	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM	ppm	0.006	0.1	0.2	PASS	ND	

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Madison Levy
Lab Director

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ISO 17025 Accreditation #
97164

Signature
04/09/25

Revision: #1 -
Removed strain name



Certificate of Analysis

Pages 4 of 6

Uncle Harry Inc. dba. Lost Dutchmen Cannabis Co.

4722 E Ivy St
Mesa, AZ, 85205, US
License #: 00000129ESRG43839179

Sample: TE50404003-005

Batch #: 25LDCGTA402
Harvest/Lot ID: 25LDCGTA402

Ordered: 04/03/25
Sampled: 04/04/25
Completed: 04/09/25

PASSED

	Pesticide	PASSED
---	------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TRIFLOXYSTROBIN	ppm	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	ppm	0.027	0.3	1	PASS	ND	
CYFLUTHRIN	ppm	0.015	0.5	1	PASS	ND	L1, V1

Analyzed by: 410, 152, 547, 572	Weight: 0.5022g	Extraction date: 04/04/25 13:27:51	Extracted by: 410
------------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch : TE008299PES
Instrument Used : TE-262 "MS/MS - Pest/Myco 2", TE-117 UHPLC - Pest/Myco 2
Batch Date : 04/02/25 19:04:44
Analysis Date : 04/09/25 23:16:23

Dilution : 25
Reagent : 040225.R33; 040125.R24; 032425.R07; 030625.R06; 033125.R10; 041823.06; 040425.R04; 032425.R18; 040425.R02
Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1009468941; GD240003; 426060-JG
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out 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).

Analyzed by: 410, 152, 547, 572	Weight: 0.5022g	Extraction date: 04/04/25 13:27:51	Extracted by: 410
------------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ
Analytical Batch : TE008338VOL
Instrument Used : TE-117 UHPLC - Pest/Myco 2, TE-262 "MS/MS - Pest/Myco 2
Batch Date : 04/04/25 17:26:20
Analysis Date : 04/09/25 23:16:30

Dilution : 25
Reagent : 040225.R33; 040125.R24; 032425.R07; 030625.R06; 033125.R10; 041823.06; 040425.R04; 032425.R18; 040425.R02
Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1009468941; GD240003; 426060-JG
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Chlorfenapyr and Cyfluthrin 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)

	Residual Solvents	PASSED
---	--------------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.2	2400	5000	PASS	ND	
METHANOL	ppm	87.7	1440	3000	PASS	ND	
PENTANES	ppm	163.9	2400	5000	PASS	ND	
ETHANOL	ppm	142.2	2400	5000	PASS	ND	
ETHYL ETHER	ppm	193.1	2400	5000	PASS	ND	
ACETONE	ppm	37.6	480	1000	PASS	ND	
2-PROPANOL	ppm	156.2	2400	5000	PASS	ND	
ACETONITRILE	ppm	12.2	196.8	410	PASS	ND	
DICHLOROMETHANE	ppm	22.7	288	600	PASS	ND	
HEXANES	ppm	8.4	139.2	290	PASS	ND	
ETHYL ACETATE	ppm	179	2400	5000	PASS	ND	
CHLOROFORM	ppm	2.41	28.8	60	PASS	ND	
BENZENE	ppm	0.115	1.2	2	PASS	ND	
ISOPROPYL ACETATE	ppm	168.6	2400	5000	PASS	ND	
HEPTANE	ppm	152.8	2400	5000	PASS	ND	
TOLUENE	ppm	26.2	427.2	890	PASS	ND	
XYLENES	ppm	53.2	1041.6	2170	PASS	ND	

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Certificate of Analysis

Pages 5 of 6

Uncle Harry Inc. dba. Lost Dutchmen
Cannabis Co.

4722 E Ivy St
Mesa, AZ, 85205, US
License #: 00000129ESRG43839179

Sample: TE50404003-005

Batch #: 25LDCGTA402
Harvest/Lot ID: 25LDCGTA402

Ordered: 04/03/25
Sampled: 04/04/25
Completed: 04/09/25

PASSED



Residual Solvents

PASSED

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 334, 547, 572	Weight: 0.0208g	Extraction date: 04/04/25 14:31:27			Extracted by: 409			
Analysis Method : SOP.T.40.044.AZ								
Analytical Batch : TE008334SOL								
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"								Batch Date : 04/04/25 14:28:27
Analyzed Date : 04/08/25 16:39:47								
Dilution : N/A								
Reagent : 120224.01; 032725.01; 032625.31								
Consumables : K107291-06; 430596; 103689; GD240003								
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.



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.	pass/fail	1	1	1	PASS	Not Present in 1g	
ASPERGILLUS FLAVUS	pass/fail	1	1	0.999	PASS	Not Present in 1g	
ASPERGILLUS FUMIGATUS	pass/fail	1	1	0.999	PASS	Not Present in 1g	
ASPERGILLUS NIGER	pass/fail	1	1	0.999	PASS	Not Present in 1g	
ASPERGILLUS TERREUS	pass/fail	1	1	0.999	PASS	Not Present in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	<10	
Analyzed by: 87, 547, 572	Weight: .9716g	Extraction date: 04/04/25 15:50:56				Extracted by: 331	
Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ							
Analytical Batch : TE008329MIC							
Instrument Used : TE-234 "bioMerieux GENE-UP"				Batch Date : 04/04/25 13:15:35			
Analyzed Date : 04/07/25 18:40:27							
Dilution : 10							
Reagent : 021825.18; 021825.19; 032725.24; 032725.25; 100224.19; 100224.56; 100224.57; 080124.36; 022025.17; 021825.23; 032725.37; 032725.38; 032725.03; 120524.23; 033125.R07; 022025.07; 022025.10							
Consumables : 258006; 240823-1059-A; 1009015070; 1009468941; 343L9Y; 1009817562; 110424CH01							
Pipette : TE-053 SN:20E78952; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-065 SN:20B18327 (100-1000uL); TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258							

Microbiological screening for bacterial and fungal identification via Polymerase Chain Reaction (PCR) methods consisting of sample DNA amplified via tandem PCR as a crude lysate without purification. (Methods: SOP.T.40.058.AZ for sample prep and screening for Salmonella and Aspergillus sp. via BioMérieux GENE-UP RT-PCR and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm. All qualitative microbial testing is reported as present/not present in 1g, which is equivalent to detected/not detected in 1g.



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	1.487	4.851	20	PASS	ND	
AFLATOXIN B1	ppb	1.47	4.851	20	PASS	ND	
AFLATOXIN B2	ppb	1.8	5.94	20	PASS	ND	

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Madison Levy
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
04/09/25

Revision: #1 -
Removed strain name



Certificate of Analysis

Pages 6 of 6

Uncle Harry Inc. dba. Lost Dutchmen
Cannabis Co.

4722 E Ivy St
Mesa, AZ, 85205, US
License #: 00000129ESRG43839179

Sample: TE50404003-005

Batch #: 25LDCGTA402
Harvest/Lot ID: 25LDCGTA402

Ordered: 04/03/25
Sampled: 04/04/25
Completed: 04/09/25

PASSED



Mycotoxins

PASSED

ANALYTES

AFLATOXIN G1
AFLATOXIN G2
OCHRATOXIN A

UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ppb	1.9	6.27	20	PASS	ND	
ppb	3.25	10.725	20	PASS	ND	
ppb	4.61	10	20	PASS	ND	

Analyzed by:
410, 152, 547, 572

Weight:
0.5022g

Extraction date:
04/04/25 13:27:51

Extracted by:
410

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch : TE008339MYC

Instrument Used : TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Pest/Myco 2

Analyzed Date : 04/09/25 23:16:18

Batch Date : 04/04/25 17:28:08

Dilution : 25

Reagent : 040225.R33; 040125.R24; 032425.R07; 030625.R06; 033125.R10; 041823.06; 040425.R04; 032425.R18; 040425.R02

Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1009468941; GD240003; 426060-JG

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (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

ANALYTES

ARSENIC
CADMIUM
LEAD
MERCURY

UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ppm	0.066	0.2	0.4	PASS	ND	
ppm	0.066	0.2	0.4	PASS	ND	
ppm	0.166	0.5	1	PASS	ND	
ppm	0.0333	0.1	0.2	PASS	ND	

Analyzed by:
398, 547, 572

Weight:
0.1968g

Extraction date:
04/04/25 17:01:21

Extracted by:
398

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ

Analytical Batch : TE008333HEA

Instrument Used : TE-051 "Metals Hood",TE-141 "Wolfgang",TE-144,TE-260 "Ludwig",TE-307 "Ted",TE-311 "Ted PC",TE-308 "Ted Chiller",TE-310 "Ted AS",TE-309 "Ted Pump",TE-312 "Ted Monitor",TE-313 "Ted Monitor"

Analyzed Date : 04/08/25 16:37:08

Batch Date : 04/04/25 14:19:47

Dilution : 50

Reagent : 102824.04; 032825.R16; 040125.R31; 100424.06; 031425.01; 090922.04

Consumables : 110424CH01; 220321-306-D; 1009468941; GD240003

Pipette : TE-063 SN:20C50490 (20-200uL); 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).

CONFIDENT CANNABIS QR

* Confident Cannabis sample ID: 2504KLAZ0432.1894



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Revision: #1 This revision supersedes any and all previous versions of this document.

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