



# Certificate of Analysis

Pages 1 of 2

**PASSED**



**Harvest/Lot ID:** 012125  
**Batch #:** 012125-BBL-7  
**Harvest Date:** 11/08/24  
**Manufacturing Date:** 04/21/25  
**Production Method:** Ethanol  
**Total Amount:** 1 units  
**Retail Product Size:** 354.882 ml  
**Retail Serving Size:** 354.882  
**Density:** 1.08 g/mL  
**Servings:** 1

**Lab ID:** TE50422003-001  
**Ordered:** 04/22/25  
**Sampled Date:** 04/22/25  
**Sample Collection Time:** 09:45 AM  
**Sample Size:** 410.45 gram  
**Completed:** 04/24/25  
**Revised:** 05/27/25

## Sublime Brands

1101 N 21st Ave  
Phoenix, AZ, 85009, US  
**License # :** 00000014ESNA15249640

## SAFETY RESULTS

MISC.

Pesticide	Heavy Metals	Microbial	Mycotoxins	Solvents	Filtration	Water Activity	Moisture	Vitamin E	Terpenes
NOT TESTED	NOT TESTED	PASSED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED



## Cannabinoid

**PASSED**



**Total THC**  
**0.0242%**

Total THC/Container : 92.75 mg



**Total CBD**  
**0.0070%**

Total CBD/Container : 26.83 mg



**Total Cannabinoids Q3**  
**0.0372%**

Total Cannabinoids/Container : 142.58 mg

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.0242	ND	0.0070	ND	ND	ND	0.0026	0.0034	ND	ND	ND
mg/unit	92.752	ND	26.829	ND	ND	ND	10.080	13.185	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:**  
333, 540, 547, 572

**Weight:**  
2.0596g

**Extraction date:**  
04/22/25 12:54:32

**Extracted by:**  
333

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

**Analytical Batch :** TE008578POT

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

**Analyzed Date :** 04/24/25 08:41:54

**Batch Date :** 04/22/25 11:07:48

**Dilution :** 6

**Reagent :** 042125.R06; 041625.R01; 010825.R24; 020425.R21

**Consumables :** 0000179471; 947.162; 5051118; 121324CH01; 1009015070; 1009944912; 04402004; GD240003

**Pipette :** TE-059 SN:20A04528 (20-200uL); TE-064 SN:20B27672 (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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**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  
04/24/25

**Revision: #1** -  
changed production  
method



# Certificate of Analysis

Pages 2 of 2

## Sublime Brands

1101 N 21st Ave  
Phoenix, AZ, 85009, US  
License #: 00000014ESNA15249640

## Sample: TE50422003-001

Batch #: 012125-BBL-7  
Harvest/Lot ID: 012125

Ordered: 04/22/25  
Sampled: 04/22/25  
Completed: 04/24/25

**PASSED**



## Label Claim Verification

**PASSED**

### ANALYTES

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Analyzed by: Weight: Extraction date: Extracted by:



## Microbial

**PASSED**

### ANALYTES

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

SALMONELLA SPP. pass/fail 1 1 1 PASS Not Detected in 1g

ESCHERICHIA COLI (REC) CFU/g 10 10 100 PASS <10

Analyzed by: 87, 547, 572 Weight: 1g Extraction date: 04/22/25 17:16:09 Extracted by: 527,87

Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ

Analytical Batch : TE008579MIC

Instrument Used : TE-234 "bioMerieux GENE-UP"

Batch Date : 04/22/25 11:10:48

Dilution : 10

Reagent : 032625.12; 120524.28; 041825.R22; 032825.32; 120924.63; 050724.30; 022025.16; 032725.78; 041825.04; 032825.14; 041025.05

Consumables : 343P3T; 1008855960; 1009817562; 2240626; 102324CH01; 121324CH01; 1009015070; 1010008456

Pipette : TE-075 SN:RU31709; TE-053 SN:20E78952; TE-057 SN:21D58688; TE-058 SN:20C35427; 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.

## CONFIDENT CANNABIS QR

\* Confident Cannabis sample ID: 2504KLAZ0545.2256



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Lab Director

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Signature  
04/24/25

Revision: #1 -  
changed production  
method



# Certificate of Analysis

Pages 1 of 5

**PASSED**



**Harvest/Lot ID:** 012125  
**Batch #:** 012125  
**Harvest Date:** 11/08/24  
**Manufacturing Date:** 01/21/25  
**Production Method:** Ethanol  
**Total Amount:** 7 gram  
**Retail Product Size:** 10 gram  
**Retail Serving Size:** 10  
**Servings:** 1

**Lab ID:** TE50123002-001  
**Ordered:** 01/21/25  
**Sampled Date:** 01/23/25  
**Sample Collection Time:** 11:30 AM  
**Sample Size:** 22.06 gram  
**Completed:** 01/28/25  
**Revised:** 05/27/25

## Goldsmith Extracts

1225 west deer valley road  
Phoenix, AZ, 85027, US  
**License # :** 0000156ESTDP70697204

### 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**  
**NOT TESTED**



## Cannabinoid

**PASSED**



**Total THC**  
**92.5253%**



**Total CBD ND**



**Total Cannabinoids**  
**98.7215%**

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	92.5253	ND	ND	ND	3.4198	ND	1.0757	<LOQ	0.6783	ND	1.0224
mg/g	925.253	ND	ND	ND	34.198	ND	10.757	<LOQ	6.783	ND	10.224
LOD	0.0001	0.0001	0.0001	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	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, 312, 359, 272, 333

**Weight:**  
0.1532g

**Extraction date:**  
01/24/25 17:20:02

**Extracted by:**  
312

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

**Analytical Method :** TE007402POT

**Instrument Used :** TE-004 "Blossom" (Flower)

**Batch Date :** 01/24/25 14:31:41

**Analyzed Date :** 01/28/25 10:26:05

**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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Lab Director

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01/28/25

**Revision: #3** -  
Corrected production  
method



# Certificate of Analysis

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## Goldsmith Extracts

1225 west deer valley road  
Phoenix, AZ, 85027, US  
License # : 0000156ESTDP70697204

Sample: TE50123002-001

Batch #: 012125  
Harvest/Lot ID: 012125

Ordered: 01/21/25  
Sampled: 01/23/25  
Completed: 01/28/25

**PASSED**

	<b>Pesticide</b>	<b>PASSED</b>
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	ppm	0.017	0.25	0.5	PASS	ND	
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	
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	
FLONICAMID	ppm	0.009	0.5	1	PASS	ND	
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	
TRIFLOXYSTROBIN	ppm	0.006	0.1	0.2	PASS	ND	

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**Madison Levy**  
Lab Director

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01/28/25

Revision: #3 -  
Corrected production  
method



# Certificate of Analysis

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## Goldsmith Extracts

1225 west deer valley road  
Phoenix, AZ, 85027, US  
License # : 0000156ESTDP70697204

Sample: TE50123002-001

Batch #: 012125  
Harvest/Lot ID: 012125

Ordered: 01/21/25  
Sampled: 01/23/25  
Completed: 01/28/25

**PASSED**

	<b>Pesticide</b>	<b>PASSED</b>
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ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORFENAPYR	ppm	0.027	0.3	1	PASS	ND	
CYFLUTHRIN	ppm	0.015	0.5	1	PASS	ND	

Analyzed by: 152, 272, 333	Weight: 0.4984g	Extraction date: 01/23/25 15:13:33	Extracted by: 410
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Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch : TE007384PES

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

Batch Date : 01/23/25 13:13:42

Analyzed Date : 01/27/25 15:30:06

Dilution : 25

Reagent : 012125.R52; 012125.R53; 011325.R32; 121024.R09; 012125.R14; 012125.R54; 011525.R13; 012125.R13; 041823.06

Consumables : 9479291.162; 8000038072; 100824CH01; 220321-306-D; 1008645998; GD230008; 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: 152, 272, 333	Weight: 0.4984g	Extraction date: 01/23/25 15:13:33	Extracted by: 410
-------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ

Analytical Batch : TE007392VOL

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

Batch Date : 01/23/25 15:17:44

Analyzed Date : 01/27/25 15:46:48

Dilution : 25

Reagent : 012125.R52; 012125.R53; 011325.R32; 121024.R09; 012125.R14; 012125.R54; 011525.R13; 012125.R13; 041823.06

Consumables : 9479291.162; 8000038072; 100824CH01; 220321-306-D; 1008645998; GD230008; 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)

	<b>Residual Solvents</b>	<b>PASSED</b>
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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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01/28/25

Revision: #3 -  
Corrected production  
method

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# Certificate of Analysis

Pages 4 of 5

## Goldsmith Extracts

1225 west deer valley road  
Phoenix, AZ, 85027, US  
License # : 0000156ESTDP70697204

Sample: TE50123002-001

Batch #: 012125  
Harvest/Lot ID: 012125

Ordered: 01/21/25  
Sampled: 01/23/25  
Completed: 01/28/25

**PASSED**



## Residual Solvents

**PASSED**

### ANALYTES

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Analyzed by: 334, 272, 333	Weight: 0.0222g	Extraction date: 01/23/25 15:09:38	Extracted by: 334
<b>Analysis Method :</b> SOP.T.40.044.AZ <b>Analytical Batch :</b> TE007359SOL <b>Instrument Used :</b> 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" <b>Analysis Date :</b> 01/24/25 12:08:21 <b>Dilution :</b> N/A <b>Reagent :</b> 121024.04; 110724.07 <b>Consumables :</b> H109203-1; 430274; 103689; GD230008 <b>Pipette :</b> N/A			
<b>Batch Date :</b> 01/22/25 10:26:28			

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: 331, 272, 333	Weight: 1.0097g	Extraction date: 01/25/25 11:24:32			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 : TE007388MIC						
Instrument Used : TE-234 "bioMerieux GENE-UP"				Batch Date : 01/23/25 13:37:00		
Analysis Date : 01/27/25 16:19:38						

**Dilution :** 10  
**Reagent :** 120924.35; 120924.36; 120524.09; 012325.R42; 092424.45; 092424.34; 010225.05; 010925.56; 010925.69; 010925.42  
**Consumables :** 343DHW; 258006; 240521-304-F; 7161130; 052024CH01; 062224CH01; 1009015070; 1008672189; X003K27VF3  
**Pipette :** TE-053 SN:20E78952; TE-057 SN:21D58688; 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

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
AFLATOXIN G1	ppb	1.9	6.27	20	PASS	ND
AFLATOXIN G2	ppb	3.25	10.725	20	PASS	ND

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**Madison Levy**

Lab Director

State License #  
00000024LCMD66604568  
ISO 17025 Accreditation #  
97164

Signature  
01/28/25

**Revision: #3 -**  
Corrected production  
method

**Revision: #3** This revision supersedes any and all previous versions of this document.



# Certificate of Analysis

Pages 5 of 5

## Goldsmith Extracts

1225 west deer valley road  
Phoenix, AZ, 85027, US  
License # : 0000156ESTDP70697204

Sample: TE50123002-001

Batch #: 012125  
Harvest/Lot ID: 012125

Ordered: 01/21/25  
Sampled: 01/23/25  
Completed: 01/28/25

**PASSED**



## Mycotoxins

**PASSED**

### ANALYTES

OCHRATOXIN A

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

ppb 4.61 10 20 PASS ND

Analyzed by:  
152, 272, 333

Weight:  
0.4984g

Extraction date:  
01/23/25 15:13:33

Extracted by:  
410

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

Analytical Batch : TE007393MYC

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

Batch Date : 01/23/25 15:18:45

Analyzed Date : 01/27/25 15:51:43

Dilution : 25

Reagent : 012125.R52; 012125.R53; 011325.R32; 121024.R09; 012125.R14; 012125.R54; 011525.R13; 012125.R13; 041823.06

Consumables : 9479291.162; 8000038072; 100824CH01; 220321-306-D; 1008645998; GD230008; 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

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

ppm 0.066 0.2 0.4 PASS ND

CADMIUM

ppm 0.066 0.2 0.4 PASS ND

LEAD

ppm 0.166 0.5 1 PASS ND

MERCURY

ppm 0.0333 0.1 0.2 PASS ND

Analyzed by:  
398, 272, 333

Weight:  
0.1994g

Extraction date:  
01/23/25 16:22:36

Extracted by:  
445,398

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

Analytical Batch : TE007394HEA

Instrument Used : TE-307 "Ted"

Analyzed Date : 01/27/25 15:17:10

Batch Date : 01/23/25 16:19:23

Dilution : 50

Reagent : 012325.R16; 012125.R02; 011025.02; 090922.04; 102824.03; 100424.02

Consumables : H109203-1; 269336; GD230008; 052024CH01; 210705-306-D

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: 2501KLAZ0093.0424



## COMMENTS

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**Madison Levy**  
Lab Director

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