



# Certificate of Analysis

**PASSED**



**Harvest/Lot ID:** 012125  
**Batch #:** 25-0219-20  
**Harvest Date:** 11/08/24  
**Manufacturing Date:** 02/19/25  
**Production Method:** Other  
**Total Amount:** 1 units  
**Retail Product Size:** 59.1471 ml  
**Retail Serving Size:** 5  
**Servings:** 10.4

**Lab ID:** TE50220002-001  
**Sampled:** 02/19/25  
**Received:** 74.06 gram  
**Sampling Method:** N/A  
**Completed:** 02/23/25  
**Expire:** 02/23/26

## Sublime Brands

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



## Cannabinoid

**PASSED**



**Total THC**  
**0.1638%**  
 Total THC/Container : 104.63 mg



**Total CBD**  
**0.0048%**  
 Total CBD/Container : 3.07 mg













**Total Cannabinoids**  
**0.1759%**  
 Total Cannabinoids/Container : 112.36 mg

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.1638	ND	0.0048	ND	ND	ND	ND	0.0057	0.0016	ND	ND
mg/unit	104.634	ND	3.066	ND	ND	ND	ND	3.641	1.022	ND	ND
LOQ	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
Qualifier	%	%	%	%	%	%	%	%	%	%	%

## SAFETY RESULTS

MISC.

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

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**Ariel Gonzales**

Lab Director

State License #  
 0000024LCMD66604568  
 ISO 17025 Accreditation # 97164



Signature  
 02/23/25



# Certificate of Analysis











<b>Analyzed by:</b> 312, 272, 545	<b>Weight:</b> 1.047g	<b>Extraction date:</b> 02/20/25 17:01:29	<b>Extracted by:</b> 333
<b>Analysis Method :</b> N/A		<b>Batch Date :</b> 02/20/25 11:04:25	
<b>Analytical Batch :</b> TE007771POT			
<b>Instrument Used :</b> TE-245 "Muad'Dib" (Infused)			
<b>Analyzed Date :</b> 02/21/25 10:43:27			

**Dilution :** 10  
**Reagent :** 021725.01; 021225.R30; 021825.R46; 010825.R33; 020425.R21; 100224.05  
**Consumables :** 947.110; 8000038072; 20240202; 1008439554; 110424CH01; 220318-306-D; 1; 269336; 04402004; GD230008  
**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.

## SAFETY RESULTS

## MISC.

 Pesticide <b>NOT TESTED</b>	 Heavy Metals <b>NOT TESTED</b>	 Microbial <b>PASSED</b>	 Mycotoxins <b>NOT TESTED</b>	 Solvents <b>NOT TESTED</b>	 Filtration/Foreign Material <b>NOT TESTED</b>	 Water Activity <b>NOT TESTED</b>	 Moisture Content <b>NOT TESTED</b>	 Vitamin E <b>NOT TESTED</b>	 Terpenes <b>NOT TESTED</b>
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**Ariel Gonzales**

Lab Director

State License #  
0000024LCMD66604568  
ISO 17025 Accreditation # 97164



Signature  
02/23/25



# Certificate of Analysis

**Sample:** TE50220002-001  
**Sublime Brands**  
**Telephone:** (602) 525-4966  
**Email:** info@sublimeaz.com

**Harvest/Lot ID:** 012125  
**Batch #:** 25-0219-20

**Ordered:** 02/19/25  
**Sampled:** 02/19/25  
**Completed:** 02/23/25

**PASSED**

	<b>Microbial</b>	<b>PASSED</b>
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ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.	mg	0	0	1	PASS	Not Present in 1g	
ESCHERICHIA COLI (REC)	mg	10	10	100	PASS	<10	

<b>Analyzed by:</b> 331, 272, 545	<b>Weight:</b> 1g	<b>Extraction date:</b> 02/21/25 19:38:38	<b>Extracted by:</b> 331
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**Analysis Method :** N/A  
**Analytical Batch :** TE007773MIC  
**Instrument Used :** TE-234 "bioMerieux GENE-UP"  
**Analyzed Date :** 02/23/25 19:45:36  
**Batch Date :** 02/20/25 11:21:03

**Dilution :** 10  
**Reagent :** N/A  
**Consumables :** N/A  
**Pipette :** N/A

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.40.056B for sample prep and screening for Salmonella and Aspergillus sp. by PathogenDx Detectcx Combined using a SensoSpot Microarray Analyzer and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm and confirmation of Aspergillus sp. on SabDex agar for derivative products). All qualitative microbial testing is reported as detected/not detected in 1g.

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**Ariel Gonzales**  
 Lab Director  
 State License #  
 0000024LCMD66604568  
 ISO 17025 Accreditation # 97164



Signature  
 02/23/25



# Certificate of Analysis

Laboratory Sample ID: TE50123002-001



**Production Method:** Multiple Solvents  
**Harvest/Lot ID:** 012125  
**Batch#:** 012125  
**Manufacturing Date:** 2025-01-21 00:00:00  
**Lot Date :** 2025-01-21 00:00:00  
**Harvest Date:** 11/08/24  
**Sample Size Received:** 22.06 gram  
**Total Amount:** 7 gram  
**Retail Product Size:** 10 gram  
**Retail Serving Size:** 10 gram  
**Servings:** 1  
**Ordered:** 01/21/25  
**Sampled:** 01/23/25  
**Sample Collection Time:** 11:30 AM  
**Completed:** 01/28/25

Jan 28, 2025 | Goldsmith Extracts

License # 0000156ESTDP70697204

1225 west deer valley road  
Phoenix, AZ, 85027, US

**PASSED**

Pages 1 of 5

**SAFETY RESULTS**



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
**NOT TESTED**



Water Activity  
**NOT TESTED**



Moisture  
**NOT TESTED**

**MISC.**



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
LOQ	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%

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 Batch : TE007402POT  
Instrument Used : TE-004 "Duke Leto" (Flower)  
Analyzed Date : 01/28/25 10:26:05

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

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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**Ariel Gonzales**  
Lab Director

State License # 0000024LCMD66604568  
ISO 17025 Accreditation # 97164

Signature  
01/28/25



# Certificate of Analysis

**PASSED**

**Goldsmith Extracts**

1225 west deer valley road  
Phoenix, AZ, 85027, US  
Telephone: (480) 720-3039  
Email: goldsmithextracts@gmail.com  
License #: 0000156ESTDP70697204

Sample : **TE50123002-001**  
Harvest/Lot ID: **012125**  
Lot Date : 01/21/25  
Batch#: 012125  
Sampled : 01/23/25  
Ordered : 01/23/25

Sample Size Received : 22.06 gram  
Total Amount : 7 gram  
Completed : 01/28/25 Expires: 01/28/26  
Sample Method : SOP Client Method

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Pesticides						PASSED					
Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ACETAMIPRID	0.1000	ppm	0.2	PASS	ND	ACETAMIPRID	0.1000	ppm	0.2	PASS	ND
ALDICARB	0.2000	ppm	0.4	PASS	ND	ALDICARB	0.2000	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	ND	AZOXYSTROBIN	0.1000	ppm	0.2	PASS	ND
BIFENAZATE	0.1000	ppm	0.2	PASS	ND	BIFENAZATE	0.1000	ppm	0.2	PASS	ND
BIFENTHRIN	0.1000	ppm	0.2	PASS	ND	BIFENTHRIN	0.1000	ppm	0.2	PASS	ND
BOSCALID	0.2000	ppm	0.4	PASS	ND	BOSCALID	0.2000	ppm	0.4	PASS	ND
CARBARYL	0.1000	ppm	0.2	PASS	ND	CARBARYL	0.1000	ppm	0.2	PASS	ND
CARBOFURAN	0.1000	ppm	0.2	PASS	ND	CARBOFURAN	0.1000	ppm	0.2	PASS	ND
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	ND	CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	ND
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	ND	CHLORPYRIFOS	0.1000	ppm	0.2	PASS	ND
CLOFENTAZINE	0.5000	ppm	1	PASS	ND	CLOFENTAZINE	0.5000	ppm	1	PASS	ND
CYPERMETHRIN	0.1000	ppm	0.2	PASS	ND	CYPERMETHRIN	0.1000	ppm	0.2	PASS	ND
DIAZINON	0.1000	ppm	0.2	PASS	ND	DIAZINON	0.1000	ppm	0.2	PASS	ND
DAMINOZIDE	0.5000	ppm	1	PASS	ND	DAMINOZIDE	0.5000	ppm	1	PASS	ND
DICHLORVOS (DDVP)	0.0500	ppm	0.1	PASS	ND	DICHLORVOS (DDVP)	0.0500	ppm	0.1	PASS	ND
DIMETHOATE	0.1000	ppm	0.2	PASS	ND	DIMETHOATE	0.1000	ppm	0.2	PASS	ND
ETHOPROPHOS	0.1000	ppm	0.2	PASS	ND	ETHOPROPHOS	0.1000	ppm	0.2	PASS	ND
ETOFENPROX	0.2000	ppm	0.4	PASS	ND	ETOFENPROX	0.2000	ppm	0.4	PASS	ND
ETOXAZOLE	0.1000	ppm	0.2	PASS	ND	ETOXAZOLE	0.1000	ppm	0.2	PASS	ND
FENOXICARB	0.1000	ppm	0.2	PASS	ND	FENOXICARB	0.1000	ppm	0.2	PASS	ND
FENPYROXIMATE	0.2000	ppm	0.4	PASS	ND	FENPYROXIMATE	0.2000	ppm	0.4	PASS	ND
FIPRONIL	0.2000	ppm	0.4	PASS	ND	FIPRONIL	0.2000	ppm	0.4	PASS	ND
FLONICAMID	0.5000	ppm	1	PASS	ND	FLONICAMID	0.5000	ppm	1	PASS	ND
FLUDIOXONIL	0.2000	ppm	0.4	PASS	ND	FLUDIOXONIL	0.2000	ppm	0.4	PASS	ND
HEXYTHIAZOX	0.5000	ppm	1	PASS	ND	HEXYTHIAZOX	0.5000	ppm	1	PASS	ND
IMAZALIL	0.1000	ppm	0.2	PASS	ND	IMAZALIL	0.1000	ppm	0.2	PASS	ND
IMIDACLOPRID	0.2000	ppm	0.4	PASS	ND	IMIDACLOPRID	0.2000	ppm	0.4	PASS	ND
KRESOXIM-METHYL	0.2000	ppm	0.4	PASS	ND	KRESOXIM-METHYL	0.2000	ppm	0.4	PASS	ND
MALATHION	0.1000	ppm	0.2	PASS	ND	MALATHION	0.1000	ppm	0.2	PASS	ND
METALAXYL	0.1000	ppm	0.2	PASS	ND	METALAXYL	0.1000	ppm	0.2	PASS	ND
METHIOCARB	0.1000	ppm	0.2	PASS	ND	METHIOCARB	0.1000	ppm	0.2	PASS	ND
METHOMYL	0.2000	ppm	0.4	PASS	ND	METHOMYL	0.2000	ppm	0.4	PASS	ND
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	ND	MYCLOBUTANIL	0.1000	ppm	0.2	PASS	ND
NALED	0.2500	ppm	0.5	PASS	ND	NALED	0.2500	ppm	0.5	PASS	ND
OXAMYL	0.5000	ppm	1	PASS	ND	OXAMYL	0.5000	ppm	1	PASS	ND
PACLOBUTRAZOL	0.2000	ppm	0.4	PASS	ND	PACLOBUTRAZOL	0.2000	ppm	0.4	PASS	ND
TOTAL PERMETHRINS	0.1000	ppm	0.2	PASS	ND	TOTAL PERMETHRINS	0.1000	ppm	0.2	PASS	ND
PHOSMET	0.1000	ppm	0.2	PASS	ND	PHOSMET	0.1000	ppm	0.2	PASS	ND
PIPERONYL BUTOXIDE	1.0000	ppm	2	PASS	ND	PIPERONYL BUTOXIDE	1.0000	ppm	2	PASS	ND
PRALLETHRIN	0.1000	ppm	0.2	PASS	ND	PRALLETHRIN	0.1000	ppm	0.2	PASS	ND
PROPICONAZOLE	0.2000	ppm	0.4	PASS	ND	PROPICONAZOLE	0.2000	ppm	0.4	PASS	ND
PROPOXUR	0.1000	ppm	0.2	PASS	ND	PROPOXUR	0.1000	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.5000	ppm	1	PASS	ND	TOTAL PYRETHRINS	0.5000	ppm	1	PASS	ND
PYRIDABEN	0.1000	ppm	0.2	PASS	ND	PYRIDABEN	0.1000	ppm	0.2	PASS	ND

**ANALYSIS SUMMARY**

**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:** 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 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).  
**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)  
 Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrin, 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).

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**Ariel Gonzales**  
Lab Director

State License #  
0000024LCMD66604568  
ISO 17025 Accreditation # 97164



Signature  
01/28/25



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

Kaycha Labs

012125 - Distillate  
 Growers Blend - Hybrid  
 Matrix : Concentrate  
 Type: Distillate



# Certificate of Analysis

**PASSED**

**Goldsmith Extracts**

1225 west deer valley road  
 Phoenix, AZ, 85027, US  
 Telephone: (480) 720-3039  
 Email: goldsmithextracts@gmail.com  
 License #: 0000156ESTDP70697204

Sample : TE50123002-001  
 Harvest/Lot ID: 012125  
 Lot Date : 01/21/25  
 Batch# : 012125  
 Sampled : 01/23/25  
 Ordered : 01/23/25

Sample Size Received : 22.06 gram  
 Total Amount : 7 gram  
 Completed : 01/28/25 Expires: 01/28/26  
 Sample Method : SOP Client Method

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## Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
BUTANES	2400.0000	ppm	5000	PASS	ND
METHANOL	1440.0000	ppm	3000	PASS	ND
PENTANES	2400.0000	ppm	5000	PASS	ND
ETHANOL	2400.0000	ppm	5000	PASS	ND
ETHYL ETHER	2400.0000	ppm	5000	PASS	ND
ACETONE	480.0000	ppm	1000	PASS	ND
2-PROPANOL	2400.0000	ppm	5000	PASS	ND
ACETONITRILE	196.8000	ppm	410	PASS	ND
DICHLOROMETHANE	288.0000	ppm	600	PASS	ND
HEXANES	139.2000	ppm	290	PASS	ND
ETHYL ACETATE	2400.0000	ppm	5000	PASS	ND
CHLOROFORM	28.8000	ppm	60	PASS	ND
BENZENE	1.2000	ppm	2	PASS	ND
ISOPROPYL ACETATE	2400.0000	ppm	5000	PASS	ND
HEPTANE	2400.0000	ppm	5000	PASS	ND
TOLUENE	427.2000	ppm	890	PASS	ND
XYLENES	1041.6000	ppm	2170	PASS	ND

Analyzed by: 334, 272, 333	Weight: 0.0222g	Extraction date: 01/23/25 15:09:38	Extracted by: 334
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Analysis Method : SOP.T.40.044.AZ  
 Analytical Batch : TE007359SOL  
 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 : 01/22/25 10:26:28  
 Analyzed Date : 01/24/25 12:08:21

Dilution : N/A  
 Reagent : 121024.04; 110724.07  
 Consumables : H109203-1; 430274; 103689; GD230008  
 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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**Ariel Gonzales**  
 Lab Director

State License #  
 0000024LCMD66604568  
 ISO 17025 Accreditation # 97164

Signature  
 01/28/25



# Certificate of Analysis

**PASSED**

**Goldsmith Extracts**

1225 west deer valley road  
Phoenix, AZ, 85027, US  
Telephone: (480) 720-3039  
Email: goldsmithextracts@gmail.com  
License #: 0000156ESTDP70697204

Sample : TE50123002-001  
Harvest/Lot ID: 012125  
Lot Date : 01/21/25  
Batch# : 012125  
Sampled : 01/23/25  
Ordered : 01/23/25

Sample Size Received : 22.06 gram  
Total Amount : 7 gram  
Completed : 01/28/25 Expires: 01/28/26  
Sample Method : SOP Client Method

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	<b>Microbial</b>	<b>PASSED</b>		<b>Mycotoxins</b>	<b>PASSED</b>
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Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP	0.0000		Not Present in 1g	PASS		TOTAL AFLATOXINS	4.8510	ppb	ND	PASS	20
ASPERGILLUS FLAVUS	0.0000		Not Present in 1g	PASS		AFLATOXIN B1	4.8510	ppb	ND	PASS	20
ASPERGILLUS FUMIGATUS	0.0000		Not Present in 1g	PASS		AFLATOXIN B2	5.9400	ppb	ND	PASS	20
ASPERGILLUS NIGER	0.0000		Not Present in 1g	PASS		AFLATOXIN G1	6.2700	ppb	ND	PASS	20
ASPERGILLUS TERREUS	0.0000		Not Present in 1g	PASS		AFLATOXIN G2	10.7250	ppb	ND	PASS	20
ESCHERICHIA COLI REC	10.0000	CFU/g	<10	PASS	100	OCHRATOXIN A	12.0000	ppb	ND	PASS	20

<b>Analyzed by:</b> 331, 272, 333	<b>Weight:</b> 1.0097g	<b>Extraction date:</b> 01/25/25 11:24:32	<b>Extracted by:</b> 331
<b>Analysis Method :</b> SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ			
<b>Analytical Batch :</b> TE007388MIC			
<b>Instrument Used :</b> TE-234 "bioMerieux GENE-UP"		<b>Batch Date :</b> 01/23/25 13:37:00	
<b>Analyzed Date :</b> 01/27/25 16:19:38			
<b>Dilution :</b> 10			
<b>Reagent :</b> N/A			
<b>Consumables :</b> N/A			
<b>Pipette :</b> N/A			

<b>Analyzed by:</b> 152, 272, 333	<b>Weight:</b> 0.4984g	<b>Extraction date:</b> 01/23/25 15:13:33	<b>Extracted by:</b> 410
<b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ			
<b>Analytical Batch :</b> TE007393MYC			
<b>Instrument Used :</b> TE-262 "MS/MS - Pest/Myco 2, TE-117 UHPLC - Batch Date : 01/23/25 15:18:45		<b>Pest/Myco 2</b>	
<b>Analyzed Date :</b> 01/27/25 15:51:43			
<b>Dilution :</b> 25			
<b>Reagent :</b> 012125.R52; 012125.R53; 011325.R32; 121024.R09; 012125.R14; 012125.R54; 011525.R13; 012125.R13; 041823.06			
<b>Consumables :</b> 9479291.162; 8000038072; 100824CH01; 220321-306-D; 1008645998; GD230008; 426060-JG			
<b>Pipette :</b> 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 Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.

	<b>Heavy Metals</b>	<b>PASSED</b>
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Metal	LOQ	Units	Result	Pass / Fail	Action Level
ARSENIC	0.2000	ppm	ND	PASS	0.4
CADMIUM	0.2000	ppm	ND	PASS	0.4
LEAD	0.5000	ppm	ND	PASS	1
MERCURY	0.1000	ppm	ND	PASS	0.2

<b>Analyzed by:</b> 398, 272, 333	<b>Weight:</b> 0.1994g	<b>Extraction date:</b> 01/23/25 16:22:36	<b>Extracted by:</b> 445,398
<b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ			
<b>Analytical Batch :</b> TE007394HEA			
<b>Instrument Used :</b> TE-307 "Ted"		<b>Batch Date :</b> 01/23/25 16:19:23	
<b>Analyzed Date :</b> 01/27/25 15:17:10			
<b>Dilution :</b> 50			
<b>Reagent :</b> 012325.R16; 012125.R02; 011025.02; 090922.04; 102824.03; 100424.02			
<b>Consumables :</b> H109203-1; 269336; GD230008; 052024CH01; 210705-306-D			
<b>Pipette :</b> 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).

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**Ariel Gonzales**

Lab Director

State License #  
0000024LCMD66604568  
ISO 17025 Accreditation # 97164



Signature  
01/28/25



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

**Kaycha Labs**

012125 - Distillate  
 Growers Blend - Hybrid  
 Matrix : Concentrate  
 Type: Distillate



# Certificate of Analysis

**PASSED**

**Goldsmith Extracts**

1225 west deer valley road  
 Phoenix, AZ, 85027, US  
**Telephone:** (480) 720-3039  
**Email:** goldsmithextracts@gmail.com  
**License # :** 0000156ESTDP70697204

**Sample :** TE50123002-001  
**Harvest/Lot ID:** 012125  
**Lot Date :** 01/21/25  
**Batch# :** 012125  
**Sampled :** 01/23/25  
**Ordered :** 01/23/25

**Sample Size Received :** 22.06 gram  
**Total Amount :** 7 gram  
**Completed :** 01/28/25 **Expires:** 01/28/26  
**Sample Method :** SOP Client Method

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## COMMENTS

\* Confident Cannabis sample ID: 2501KLAZ0093.0424



\* Pesticide TE50123002-001PES

1 - M2: Total Permethrins.

\* Cannabinoid TE50123002-001POT

1 - M1 : CBDA

\* Residual TE50123002-001SOL

1 - V1- Pentanes, Ethyl Ether, Acetonitrile, Dichloromethane, Ethyl Acetate, Benzene, Isopropyl Acetate, Heptane, Toluene, Xylenes. M1- Acetonitrile, n-Hexane.

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