

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

Certificate of Analysis

Kaycha Labs

..... MAC V2 MAC V2 Matrix: Flower

Pages 1 of 6



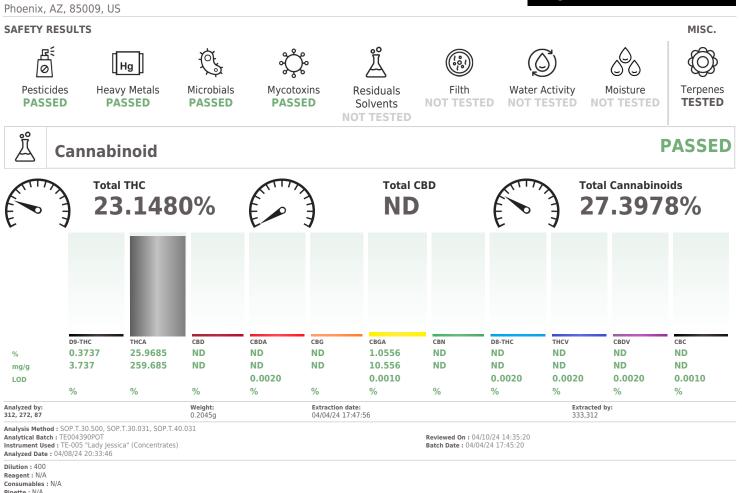
Servings: 1 Ordered: 04/01/24 Sampled: 04/02/24 Completed: 04/10/24 Revision Date: 04/10/24

PASSED

Type: Cannabis Flower Sample:TE40402005-005 Batch#: 0319F2MAC2 Batch Date: 04/02/24 Sample Size Received: 20.46 gram Total Amount: 7 gram

> Retail Product Size: 10 gram Retail Serving Size: 10 gram

Apr 10, 2024 | Sublime Brands License # 00000014ESNA15249640 1101 N 21st Ave



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

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Signature 04/10/24



MAC V2 MAC V2 Matrix : Flower Type: Cannabis Flower



PASSED

TESTED

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

Certificate of Analysis

Sublime Brands

1101 N 21st Ave Phoenix, AZ, 85009, US **Telephone:** (602) 525-4966 **Email:** info@sublimeaz.com **License #**: 00000014ESNA15249640 Sample : TE40402005-005 Batch# : 0319F2MAC2 Sampled : 04/02/24 Ordered : 04/02/24

Sample Size Received : 20.46 gram Total Amount : 7 gram Completed : 04/10/24 Expires: 04/10/25 Sample Method : SOP Client Method

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Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPENES		11.735	1.1735		VALENCENE		ND	ND	
LIMONENE		3.651	0.3651		ALPHA-CEDRENE		ND	ND	
BETA-CARYOPHYLLENE		1.317	0.1317		ALPHA-PHELLANDRENE		ND	ND	
LINALOOL		1.268	0.1268		ALPHA-TERPINENE		ND	ND	
ALPHA-PINENE		1.242	0.1242		CIS-NEROLIDOL		ND	ND	
BETA-PINENE		1.029	0.1029		GAMMA-TERPINENE		ND	ND	
ALPHA-BISABOLOL		0.902	0.0902		GAMMA-TERPINEOL		ND	ND	
ALPHA-TERPINEOL		0.718	0.0718		TRANS-NEROLIDOL		ND	ND	
FENCHYL ALCOHOL		0.646	0.0646		Analyzed by:	Weight:		on date:	Extracted by:
BETA-MYRCENE		0.493	0.0493		334, 134, 272, 87	0.2388g	04/03/2	4 13:28:	50 331
ALPHA-HUMULENE		0.469	0.0469		Analysis Method : SOP.T.30.5		4, SOP.T.4	40.064	D
3-CARENE		ND	ND		Analytical Batch : TE0043697 Instrument Used : TE-096 "M		F-097 "A	S - Terne	Reviewed On : 04/05/24 07:17:09 enes Batch Date : 04/02/24 17:46:17
BORNEOL		ND	ND		1",TE-103 "Computer - Terpe	enes 1",TE-093 "C			
CAMPHENE		ND	ND		Analyzed Date : 04/03/24 13:	38:48			
CAMPHOR		ND	ND		Dilution : 5				
CARYOPHYLLENE OXIDE		ND	ND		Reagent : 051923.43; 11112 Consumables : 9479291.100;		0031463	· 12698-	337CE-337E: 1: GD220011
CEDROL		ND	ND		Pipette : N/A	, 11105205 1, 000	0051405	, 12050	55762 5572, 1, 65220011
EUCALYPTOL		ND	ND		Terpenes screening is performed	l using GC-MS which	n can dete	ct below s	ingle digit ppm concentrations. (Methods:
FENCHONE		ND	ND						 and SOP.T.40.064 for analysis via injection autosampler and detection carried
GERANIOL		ND	ND		out by ISQ 7000-series mass spe	ctrometer). Terpen	e results a	re reporte	d on a wt/wt% basis. Testing result is for
GERANYL ACETATE		ND	ND						sting requirements in R9-17-317.01(A) or ana establishment testing requirements in
GUAIOL		ND	ND		R9-18-311(A) or labeling require			Siy manju	and establishment testing requirements in
ISOBORNEOL		ND	ND						
ISOPULEGOL		ND	ND						
MENTHOL		ND	ND						
NEROL		ND	ND						
OCIMENE		ND	ND						
PULEGONE		ND	ND						
SABINENE		ND	ND						
SABINENE HYDRATE		ND	ND						
TERPINOLENE		ND	ND						
otal (%)		1.	1730						

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Signature 04/10/24



MAC V2 MAC V2 Matrix : Flower Type: Cannabis Flower



PASSED

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

Pesticides

Certificate of Analysis

Sublime Brands

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1101 N 21st Ave Phoenix, AZ, 85009, US **Telephone:** (602) 525-4966 **Email:** info@sublimeaz.com **License #**: 00000014ESNA15249640 Sample : TE40402005-005 Batch# : 0319F2MAC2 Sampled : 04/02/24 Ordered : 04/02/24

Sample Size Received : 20.46 gram Total Amount : 7 gram Completed : 04/10/24 Expires: 04/10/25 Sample Method : SOP Client Method

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PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
AVERMECTINS (ABAMECTIN B1A)	0.0170	ppm	0.5	PASS	ND
ACEPHATE	0.0100	ppm	0.4	PASS	ND
ACETAMIPRID	0.0050	ppm	0.2	PASS	ND
ALDICARB	0.0140	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.0050	ppm	0.2	PASS	ND
BIFENAZATE	0.0060	ppm	0.2	PASS	ND
BIFENTHRIN	0.0050	ppm	0.2	PASS	ND
BOSCALID	0.0050	ppm	0.4	PASS	ND
CARBARYL	0.0080	ppm	0.2	PASS	ND
CARBOFURAN	0.0050	ppm	0.2	PASS	ND
CHLORANTRANILIPROLE	0.0110	ppm	0.2	PASS	ND
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND
CLOFENTEZINE	0.0100	ppm	0.2	PASS	ND
CYPERMETHRIN	0.1000	ppm	1	PASS	ND
DIAZINON	0.0060	ppm	0.2	PASS	ND
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
FENOXYCARB	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

Pesticide		LOD	Units	Action Level	Pass/Fail	Result		
TOTAL SPINOSAD		0.0060	ppm	0.2	PASS	ND		
SPIROMESIFEN		0.0080	ppm	0.2	PASS	ND		
SPIROTETRAMAT		0.0060	ppm	0.2	PASS	ND		
SPIROXAMINE		0.0040	ppm	0.4	PASS	ND		
TEBUCONAZOLE	0.0040	ppm	0.4	PASS	ND			
THIACLOPRID	0.0060	ppm	0.2	PASS	ND			
THIAMETHOXAM		0.0060	ppm	0.2	PASS	ND		
TRIFLOXYSTROBIN		0.0060	ppm	0.2	PASS	ND		
CHLORFENAPYR *		0.0270	ppm	1	PASS	ND		
CYFLUTHRIN *		0.0150	ppm	1	PASS	ND		
Analyzed by: 152, 134, 272, 87	Weight: 0.4993g		tion date: 24 13:34:09		Extracted by: 152			
Analyzed Date: 04/03/24 15:53:43 Dilution: 25 Reagent: 032924.R17; 032524.R31; Consumables: 9479291.100; 003349 Pipette: TE-060 SN:20C35457 (20-20	980-5; 34623011; 22031	.8-306-D; 100	8645998; GD22		23.06			
Pesticide screening is carried out using nomogenization, SOP.T.30.104.AZ for sa	LC-MS/MS supplemented ample prep, and SOP.T.4	by GC-MS/MS 0.104.AZ for an	for volatile pesti alysis on Therm	icides. (Methods: SO IoScientific Altis TSQ	P.T.30.500 for si with Vanquish l	ample JHPLC).		
Analyzed by: 152, 134, 272, 87	Weight: 0.4993g	04/03/2	tion date: 24 13:34:09		Extracte 152	d by:		
Analysis Method : SOP.T.30.500, SOF Analytical Batch : TE004386VOL Instrument Used : TE-118 "MS/MS Pe Analyzed Date : N/A			2"		On :04/05/24 03 :04/04/24 12:0			
Dilution : 25 Reagent : 032924.R17; 032524.R31; Consumables : 9479291.100; 003344 Pipette : TE-060 SN:20C35457 (20-20 Supplemental pesticide screening using	980-5; 34623011; 22031 00uL); TE-108 SN:20B18	.8-306-D; 1008 337 (100-1000	8645998; GD22 JuL)	0011; XRODH506				

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Ariel Gonzales

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Signature 04/10/24



..... MAC V2 MAC V2 Matrix : Flower Type: Cannabis Flower



PASSED

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1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Email: info@sublimeaz.com License # : 00000014ESNA15249640 Sample : TE40402005-005 Batch#:0319F2MAC2 Sampled : 04/02/24 Ordered : 04/02/24

Sample Size Received : 20.46 gram Total Amount : 7 gram Completed : 04/10/24 Expires: 04/10/25 Sample Method : SOP Client Method

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Ç	Microbi	al			PAS	SED	လ္နီ	Му	cotoxi	ns			PAS	SED
Analyte		LOD	Units	Result	Pass / Fail	Action Level	Analyte			LOD	Units	Result	Pass / Fail	Action Level
SALMONELL	A SPP			Not Present in 1	g PASS		TOTAL AFLA	OXINS		1.4870	ppb	ND	PASS	20
ASPERGILLU	S FLAVUS			Not Present in 1	g PASS		AFLATOXIN I	81		1.4700	ppb	ND	PASS	20
ASPERGILLU	S FUMIGATUS			Not Present in 1	g PASS		AFLATOXIN I	32		1.8000	ppb	ND	PASS	20
ASPERGILLU	S NIGER			Not Present in 1	g PASS		AFLATOXIN (51		1.9000	ppb	ND	PASS	20
ASPERGILLU	S TERREUS			Not Present in 1	g PASS		AFLATOXIN (52		3.2500	ppb	ND	PASS	20
ESCHERICHI	A COLI REC	10.0000	CFU/g	<10	PASS	100	OCHRATOXI	A		4.6100	ppb	ND	PASS	20
Analyzed by: 96, 87, 272	Weight: 0.9661g	Extractio 04/02/24			Extracted k 87,96	by:	Analyzed by: 152, 134, 272,	87	Weight: 0.4993g	Extraction da 04/03/24 13			Extracte 152	d by:
Analytical Bate Instrument Us	od : SOP.T.40.056B, SO h : TE004362MIC ed : TE-234 "bioMerieu : 04/04/24 11:41:15		R	T.40.208, SOP.T.4 eviewed On : 04/ atch Date : 04/02	05/24 09:22		Analysis Metho Analytical Bato Instrument Use Analyzed Date	h:TE0043 ed:N/A	:0.500, SOP.T.3 85MYC	0.104.AZ, SOP. Reviewed Batch Dat	On : 04/0	05/24 07:1		
	724.10; 032724.11; 02 0124.22; 040124.24;	102523.75;	102523.8	80; 051923.06; 0	32824.R01	;	032624.R01; 0	41823.06	32524.R31; 022 00; 00334980-5					

Consumables : 33T797; 210616-361-B; 1008443837; 220301-071-B; P98025-1S; 34623011; 112023CH01; 728914- G23536; 1008645998; NT10-1212; 20233235; X003K27VF3; 41513 Pipette : 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-107 SN:21G98546; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258

OCHRATOXIN A		4.6100 pp	b ND	PASS	20
Analyzed by: 152, 134, 272, 87	Weight: 0.4993g	Extraction date: 04/03/24 13:34:		Extracte 152	ed by:
Analysis Method : SOP. ⁻ Analytical Batch : TE004 Instrument Used : N/A Analyzed Date : N/A		Reviewed On	0.104.AZ : 04/05/24 07: 04/04/24 11:59		
Dilution : 25 Reagent : 032924.R17;		624.R02; 032924.R	(16; 032224.R	16; 03142	4.R10;

20011; XRODH506

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 TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.

Hg	Heavy M	letals			PAS	SED		
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, 87	Weight: 0.2048g	Extraction date: 04/05/24 14:42:	50	Extracted by: 331				
Analytical Batch Instrument Used "Wolfgang",TE-2	: SOP.T.30.500, SOP : TE004388HEA : TE-051 "Metals Hor 60 "Ludwig",TE-307 " Ted AS".TE-309 "Ted	od",TE-141	R 1	eviewed 0 0:38:44		/24 4 13:34:21		

Analyzed Date : 04/05/24 15:20:04

Dilution: 50

Reagent : 101723.13; 040224.R01; 040524.R05; 032724.01; 031023.05; 070622.13 Consumables : 34623011; 220318-306-D; 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).

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Ariel Gonzales Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

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Signature 04/10/24

(480) 220-4470



MAC V2 MAC V2 Matrix : Flower Type: Cannabis Flower



PASSED

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COMMENTS

* Confident Cannabis sample ID: 2404KLAZ0210.0885



* SRF Comments

Harvest Date 03/19/2024

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

Ariel Gonzales

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Signature 04/10/24



MAC V2 MAC V2 Matrix : Flower Type: Cannabis Flower



PASSED

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COMMENTS

* Confident Cannabis sample ID: 2404KLAZ0210.0885



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