4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

Lemon Molotov #2 Flower Juniors 7g
Lemon Molotov #2
Matrix: Flower

Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample:DA30321010-009
Harvest/Lot ID: 20230220-LMO-H21
Batch#: 1000078672
Cultivation Facility: Homestead
Processing Facility : Homestead
Distributor Facility :
Source Facility : Homestead
Seed to Sale# LFG-00001378
Batch Date: 03/20/23
Sample Size Received: 28 gram
Total Amount: 400 units
Retail Product Size: 7 gram
Ordered : 03/21/23
Sampled : 03/21/23
Completed: 03/24/23
Sampling Method: SOP.T.20.010

Mar 24, 2023 | The Flowery
Samples From:
Homestead, FL, 33090, US

PASSED

PRODUCT IMAGE

SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture
PASSED	PASSED	PASSED	PASSED	NOT TESTED	PASSED	PASSED	PASSED

MISC.

Terpenes
TESTED

Cannabinoid

PASSED

Total THC
19.44%
Total THC/Container : 1360.8 mg

Total CBD
0.045%
Total CBD/Container : 3.15 mg

Total Cannabinoids
22.828%
Total Cannabinoids/Container : 1597.96 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	TOTAL CBD (DRY)	TOTAL THC (DRY)	TOTAL CANNABINOIDS (DRY)
%	0.452	21.652	ND	0.052	<0.01	0.126	0.515	<0.01	ND	ND	0.031	0.051	22.337	26.23
mg/unit	31.64	1515.64	ND	3.64	<0.7	8.82	36.05	<0.7	ND	ND	2.17	3.57	1563.59	1836.1
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %

Analyzed by: 1665, 585, 1440
Weight: 0.2022g
Extraction date: 03/22/23 10:20:55
Extracted by: 1665

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA057667POT
Instrument Used : DA-LC-002
Running on : 03/22/23 10:24:16

Reviewed On : 03/23/23 09:01:01
Batch Date : 03/22/23 08:50:10

Dilution : 400
Reagent : 030923.R04; 121321.34; 030223.R09
Consumables : 280670723; CE0123; 61633-125C6-125E; R1KB14270
Pipette : DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

Jorge Segredo
Lab Director

State License # CMTL-0002
ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

03/24/23
Signed On

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DAVIE, FL, 33314, US

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Lemon Molotov #2 Flower Juniors 7g
Lemon Molotov #2
Matrix : Flower

Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA30321010-009
Harvest/Lot ID: 20230220-LMO-H21

Batch# : 1000078672
Sampled : 03/21/23
Ordered : 03/21/23

Sample Size Received : 28 gram
Total Amount : 400 units
Completed : 03/24/23 **Expires:** 03/24/24
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	129.57	1.851	
TOTAL TERPINEOL	0.007	ND	ND	
ALPHA-BISABOLOL	0.007	<1.4	<0.02	
ALPHA-PINENE	0.007	<1.4	<0.02	
CAMPHENE	0.007	ND	ND	
SABINENE	0.007	ND	ND	
BETA-PINENE	0.007	<1.4	<0.02	
BETA-MYRCENE	0.007	64.12	0.916	
ALPHA-PHELLANDRENE	0.007	ND	ND	
3-CARENE	0.007	ND	ND	
ALPHA-TERPINENE	0.007	ND	ND	
LIMONENE	0.007	7.98	0.114	
EUCALYPTOL	0.007	ND	ND	
OCIMENE	0.007	3.85	0.055	
GAMMA-TERPINENE	0.007	ND	ND	
SABINENE HYDRATE	0.007	ND	ND	
TERPINOLENE	0.007	ND	ND	
FENCHONE	0.007	ND	ND	
LINALOOL	0.007	<1.4	<0.02	
FENCHYL ALCOHOL	0.007	<1.4	<0.02	
ISOPULEGOL	0.007	ND	ND	
CAMPHOR	0.013	ND	ND	
ISOBORNEOL	0.007	ND	ND	
BORNEOL	0.013	ND	ND	
HEXAHYDROTHYMOL	0.007	ND	ND	
NEROL	0.007	ND	ND	
PULEGONE	0.007	ND	ND	
GERANIOL	0.007	ND	ND	
GERANYL ACETATE	0.007	ND	ND	
ALPHA-CEDRENE	0.007	ND	ND	
BETA-CARYOPHYLLENE	0.007	15.26	0.218	
Total (%)			**1.851**	

Terpenes	LOD (%)	mg/unit	%	Result (%)
FARNESENE		0.91	0.013	
ALPHA-HUMULENE	0.007	6.02	0.086	
VALENCENE	0.007	<1.4	<0.02	
CIS-NEROLIDOL	0.007	ND	ND	
TRANS-NEROLIDOL	0.007	ND	ND	
CARYOPHYLLENE OXIDE	0.007	ND	ND	
GUAIOL	0.007	ND	ND	
CEDROL	0.007	ND	ND	

Analyzed by: 2076, 585, 1440
Weight: 0.826g
Extraction date: 03/22/23 13:00:45
Extracted by: 2076

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : DA057672TER
Instrument Used : DA-GCMS-004
Running on : 03/22/23 17:20:12
Reviewed On : 03/24/23 10:43:38
Batch Date : 03/22/23 09:22:41

Dilution : 10
Reagent : 121622.34
Consumables : 210414634; MKCN9995; CE0123; R1KB14270
Pipette : N/A

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.

Jorge Segredo
Lab Director

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ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

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Kaycha Labs

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Lemon Molotov #2
Matrix : Flower

Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA30321010-009
Harvest/Lot ID: 20230220-LMO-H21
Batch# : 1000078672
Sampled : 03/21/23
Ordered : 03/21/23
Sample Size Received : 28 gram
Total Amount : 400 units
Completed : 03/24/23 **Expires:** 03/24/24
Sample Method : SOP.T.20.010

Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.01	ppm	5	PASS	ND
TOTAL DIMETHOMORPH	0.01	ppm	0.2	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.01	ppm	0.5	PASS	ND
TOTAL SPINETORAM	0.01	ppm	0.2	PASS	ND
TOTAL SPINOSAD	0.01	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	0.1	PASS	ND
ACEQUINOCYL	0.01	ppm	0.1	PASS	ND
ACETAMIPRID	0.01	ppm	0.1	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	0.1	PASS	ND
BIFENAZATE	0.01	ppm	0.1	PASS	ND
BIFENTHRIN	0.01	ppm	0.1	PASS	ND
BOSCALID	0.01	ppm	0.1	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	1	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.2	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND
DIAZINON	0.01	ppm	0.1	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND
ETOFENPROX	0.01	ppm	0.1	PASS	ND
ETOXAZOLE	0.01	ppm	0.1	PASS	ND
FENHEXAMID	0.01	ppm	0.1	PASS	ND
FENOXYCARB	0.01	ppm	0.1	PASS	ND
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND
FIPRONIL	0.01	ppm	0.1	PASS	ND
FLONICAMID	0.01	ppm	0.1	PASS	ND
FLUDIOXONIL	0.01	ppm	0.1	PASS	ND
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND
IMAZALIL	0.01	ppm	0.1	PASS	ND
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND
MALATHION	0.01	ppm	0.2	PASS	ND
METALAXYL	0.01	ppm	0.1	PASS	ND
METHIOCARB	0.01	ppm	0.1	PASS	ND
METHOMYL	0.01	ppm	0.1	PASS	ND
MEVINPHOS	0.01	ppm	0.1	PASS	ND
MYCLOBUTANIL	0.01	ppm	0.1	PASS	ND
NALED	0.01	ppm	0.25	PASS	ND

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
OXAMYL	0.01	ppm	0.5	PASS	ND
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
PHOSMET	0.01	ppm	0.1	PASS	ND
PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
PRALLETHRIN	0.01	ppm	0.1	PASS	ND
PROPICONAZOLE	0.01	ppm	0.1	PASS	ND
PROPOXUR	0.01	ppm	0.1	PASS	ND
PYRIDABEN	0.01	ppm	0.2	PASS	ND
SPIROMESIFEN	0.01	ppm	0.1	PASS	ND
SPIROTETRAMAT	0.01	ppm	0.1	PASS	ND
SPIROXAMINE	0.01	ppm	0.1	PASS	ND
TEBUCONAZOLE	0.01	ppm	0.1	PASS	ND
THIACLOPRID	0.01	ppm	0.1	PASS	ND
THIAMETHOXAM	0.01	ppm	0.5	PASS	ND
TRIFLOXYSTROBIN	0.01	ppm	0.1	PASS	ND
PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.15	PASS	ND
PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
CAPTAN *	0.07	PPM	0.7	PASS	ND
CHLORDANE *	0.01	PPM	0.1	PASS	ND
CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
CYFLUTHRIN *	0.05	PPM	0.5	PASS	ND
CYPERMETHRIN *	0.05	PPM	0.5	PASS	ND

Analyzed by: 3379, 585, 1440 | **Weight:** 1.0161g | **Extraction date:** 03/22/23 14:19:48 | **Extracted by:** 3379,450

Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)
Analytical Batch : DA057683PES
Instrument Used : DA-LCMS-003 (PES)
Running on : 03/22/23 13:37:56
Reviewed On : 03/23/23 13:59:05
Batch Date : 03/22/23 10:07:32

Dilution : 250
Reagent : 032023.R01; 032023.R03; 032023.R08; 032023.R04; 032123.R01; 032223.R01; 040521.11
Consumables : 6697075-02
Pipette : DA-093; DA-094; DA-219

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Analyzed by: 450, 585, 1440 | **Weight:** 1.0161g | **Extraction date:** 03/22/23 14:19:48 | **Extracted by:** 3379,450

Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL
Analytical Batch : DA057685VOL
Instrument Used : DA-GCMS-006
Running on : N/A
Reviewed On : 03/23/23 11:05:25
Batch Date : 03/22/23 10:09:41

Dilution : 250
Reagent : 032023.R08; 040521.11; 030923.R23; 030923.R24
Consumables : 6697075-02; 14725401
Pipette : DA-080; DA-146; DA-218

Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Jorge Segredo
Lab Director

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ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

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Kaycha Labs

Lemon Molotov #2 Flower Juniors 7g
Lemon Molotov #2
Matrix : Flower

Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA30321010-009
Harvest/Lot ID: 20230220-LMO-H21
Batch# : 1000078672
Sampled : 03/21/23
Ordered : 03/21/23
Sample Size Received : 28 gram
Total Amount : 400 units
Completed : 03/24/23 **Expires:** 03/24/24
Sample Method : SOP.T.20.010

Microbial — PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000

Analyzed by: 3621, 585, 1440 **Weight:** 1.0956g **Extraction date:** 03/22/23 10:29:53 **Extracted by:** 3621

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA057664MIC **Reviewed On :** 03/23/23 11:04:34
Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems MiniAmp Thermocycler DA-190,fisherbrand Isotemp Heat Block DA-020,fisherbrand Isotemp Heat Block DA-049,Fisher Scientific Isotemp Heat Block DA-021 **Batch Date :** 03/22/23 07:54:23
Running on : 03/22/23 10:55:11

Dilution : N/A
Reagent : 011223.50; 031423.R29; 092122.07
Consumables : 7558002052
Pipette : N/A

Analyzed by: 3390, 3621, 585, 1440 **Weight:** 1.0956g **Extraction date:** 03/22/23 10:29:53 **Extracted by:** 3621

Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL
Analytical Batch : DA057692TYM **Reviewed On :** 03/24/23 12:52:52
Instrument Used : Incubator (25-27C) DA-096 **Batch Date :** 03/22/23 10:32:06
Running on : 03/22/23 12:51:09

Dilution : 10
Reagent : 011223.50; 013123.R21
Consumables : N/A
Pipette : N/A

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

Mycotoxins — PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
AFLATOXIN G2	0.002	ppm	ND	PASS	0.02

Analyzed by: 3379, 585, 1440 **Weight:** 1.0161g **Extraction date:** 03/22/23 14:19:48 **Extracted by:** 3379,450

Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)
Analytical Batch : DA057684MYC **Reviewed On :** 03/23/23 14:48:40
Instrument Used : N/A **Batch Date :** 03/22/23 10:09:38
Running on : 03/22/23 13:39:26

Dilution : 250
Reagent : 032023.R01; 032023.R03; 032023.R08; 032023.R04; 032123.R01; 032223.R01; 040521.11
Consumables : 6697075-02
Pipette : DA-093; DA-094; DA-219

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Heavy Metals — PASSED

Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.11	ppm	ND	PASS	1.1
ARSENIC	0.02	ppm	ND	PASS	0.2
CADMIUM	0.02	ppm	ND	PASS	0.2
MERCURY	0.02	ppm	ND	PASS	0.2
LEAD	0.05	ppm	ND	PASS	0.5

Analyzed by: 1022, 585, 1440 **Weight:** 0.2546g **Extraction date:** 03/22/23 11:09:37 **Extracted by:** 1022,3807

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA057668HEA **Reviewed On :** 03/23/23 09:53:06
Instrument Used : DA-ICPMS-003 **Batch Date :** 03/22/23 08:53:55
Running on : 03/22/23 14:55:40

Dilution : 50
Reagent : 031423.R28; 031423.R18; 031723.R22; 031523.R45; 031723.R20; 031723.R21; 030123.R46; 022323.R22; 020123.02
Consumables : 179436; 210508058; 12607-302CC-302
Pipette : DA-061; DA-216

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Jorge Segredo
Lab Director

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ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

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Lemon Molotov #2 Flower Juniors 7g
Lemon Molotov #2
Matrix : Flower

Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA30321010-009
Harvest/Lot ID: 20230220-LMO-H21
Batch# : 1000078672
Sampled : 03/21/23
Ordered : 03/21/23
Sample Size Received : 28 gram
Total Amount : 400 units
Completed : 03/24/23 **Expires:** 03/24/24
Sample Method : SOP.T.20.010

Filth/Foreign Material — PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.1	%	ND	PASS	1

Analyzed by: 1879, 1440 | **Weight:** NA | **Extraction date:** N/A | **Extracted by:** N/A

Analysis Method : SOP.T.40.090
Analytical Batch : DA057712FIL
Instrument Used : Filth/Foreign Material Microscope
Running on : 03/22/23 18:45:35
Reviewed On : 03/22/23 19:01:51
Batch Date : 03/22/23 18:41:15

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

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

Moisture — PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Moisture Content	1	%	12.97	PASS	15

Analyzed by: 2926, 585, 1440 | **Weight:** 0.502g | **Extraction date:** 03/22/23 14:07:16 | **Extracted by:** 2926

Analysis Method : SOP.T.40.021
Analytical Batch : DA057695MOI
Instrument Used : DA-003 Moisture Analyzer
Running on : 03/22/23 13:52:27
Reviewed On : 03/22/23 16:31:30
Batch Date : 03/22/23 10:37:11

Dilution : N/A
Reagent : 101920.06; 020123.02
Consumables : N/A
Pipette : DA-066

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39.

Water Activity — PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.01	aw	0.558	PASS	0.65

Analyzed by: 2926, 585, 1440 | **Weight:** 0.673g | **Extraction date:** 03/22/23 13:53:20 | **Extracted by:** 2926

Analysis Method : SOP.T.40.019
Analytical Batch : DA057648WAT
Instrument Used : DA-028 Rotronic Hygropalm
Running on : 03/21/23 13:56:15
Reviewed On : 03/22/23 16:31:31
Batch Date : 03/21/23 11:24:47

Dilution : N/A
Reagent : 100522.09
Consumables : PS-14
Pipette : N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

Jorge Segredo
Lab Director

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Signature

03/24/23
Signed On