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

Kaycha Labs

14g: Mimosa Juniors
Mimosa
Matrix: Flower

Certificate of Analysis

Sample:DA10401009-003
Harvest/Lot ID: MMF5C2120320
Cultivation Facility: N/A
Processing Facility : N/A
Seed to Sale #MMF5C2120320
Batch Date :04/01/21
Batch#: MMF5C2120320
Sample Size Received: 42 gram
Total Weight/Volume: 350 units
Retail Product Size: 14 gram
Ordered : 04/01/21
sampled : 04/01/21
Completed: 04/05/21
Sampling Method: SOP.T.20.010

Apr 05, 2021 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

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.

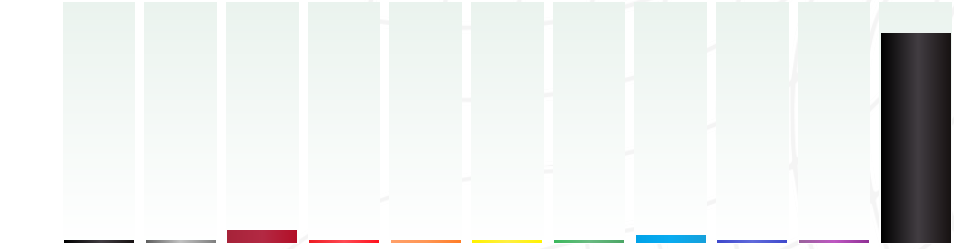
Terpenes
TESTED

CANNABINOID RESULTS

Total THC
18.549%
TOTAL THC/Container :2596.989 mg

Total CBD
0.039%
TOTAL CBD/Container :5.525 mg

Total Cannabinoids
22.376%
Total Cannabinoids/Container :3132.640 mg



	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	ND	0.0450	1.1610	0.1070	ND	ND	ND	0.8240	0.0270	<0.010	20.2120
mg/g	ND	0.4500	11.6100	1.0700	ND	ND	ND	8.2400	0.2700	<0.010	202.1200
LOD	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0001 %	0.0010 %	0.0010 %	0.0001 %	0.0010 %	0.0010 %	0.0010 %

Cannabinoid Profile Test

Analyzed by 450 | **Weight** 0.2216g | **Extraction date :** 04/02/21 12:04:07 | **Extracted By :** 1823
Analysis Method -SOP.T.40.020, SOP.T.30.050 | **Reviewed On -** 04/05/21 11:13:15 | **Batch Date :** 04/02/21 09:37:43
Analytical Batch -DA024607POT | **Instrument Used :** DA-LC-002

Reagent	Dilution	Consums. ID
040221.R12	400	287035261
032221.10		11945-019CD-019C
040221.R11		76262-590
		914C4-914AK
		929C6-929H

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L).

Filth — PASSED

Analyzed By	Weight	Extraction date	Extracted By
457	NA	NA	NA

Analyte	LOD	Result
Filth and Foreign Material	0.1	ND

Analysis Method -SOP.T.40.013 | **Batch Date :** 04/02/21 10:17:33
Analytical Batch -DA024618FIL | **Reviewed On -** 04/02/21 10:30:48
Instrument Used : Filth/Foreign Material Microscope

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-2B/T Stereo Microscope is use for inspection.

Water Activity — PASSED

Analyte	Analyzed by	Weight	Ext. date	LOD	A.L	Result
WATER ACTIVITY	457	NA	NA	0.01 aw	0.65aw	0.593aW

Analysis Method -Water Activity SOP.T.40.010 | **Batch Date :** 04/02/21 10:07:50
Analytical Batch -DA024614WAT | **Reviewed On -** 04/02/21 14:52:50
Instrument Used : DA-028 Rotronic Hygropalm

Moisture — PASSED

Analyte	Analyzed by	Weight	Ext. date	LOD	A.L	Result
MOISTURE CONTENT	457	NA	NA	1 %	15%	11.890%

Analysis Method -Moisture Analysis SOP.T.40.011 | **Batch Date :** 04/02/21 09:59:23
Analytical Batch -DA024613MOI | **Reviewed On -** 04/02/21 15:02:14
Instrument Used : DA-003 Moisture Analyzer

Jorge Segredo
Lab Director

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

Signature

04/05/21
Signed On

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DAVIE, FL, 33314, US

Kaycha Labs

14g: Mimosa Juniors
Mimosa
Matrix : Flower

Certificate of Analysis

PASSED

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: osivan@moozacapital.com

Sample : DA10401009-003
Harvest/LOT ID: MMF5C2120320
Batch# : MMF5C2120320 **Sample Size Received :** 42 gram
Sampled : 04/01/21 **Total Weight/Volume :** 350 units
Ordered : 04/01/21 **Completed :** 04/05/21 **Expires:** 04/05/22
Sample Method : SOP.T.20.010

Terpenes — TESTED

Terpenes	LOD(%)	mg/g	%	Result (%)
CAMPHENE	0.007	ND	ND	
BETA-MYRCENE	0.007	0.611	0.061	
ALPHA-PHELLANDRENE	0.007	ND	ND	
3-CARENE	0.007	ND	ND	
OCIMENE	0.007	0.803	0.080	
EUCALYPTOL	0.007	ND	ND	
LINALOOL	0.007	< 0.2	< 0.020	
FENCHONE	0.007	ND	ND	
ISOPULEGOL	0.007	ND	ND	
ISOBORNEOL	0.007	ND	ND	
HEXAHYDROTHYMOL	0.007	ND	ND	
NEROL	0.007	ND	ND	
GERANYL ACETATE	0.007	ND	ND	
BETA-CARYOPHYLLENE	0.007	1.416	0.141	
VALENCENE	0.007	ND	ND	
CIS-NEROLIDOL	0.007	ND	ND	
CARYOPHYLLENE OXIDE	0.007	ND	ND	
CEDROL	0.007	ND	ND	
FARNESENE	0.007	0.460	0.046	
ALPHA-BISABOLOL	0.007	< 0.2	< 0.020	
ALPHA-PINENE	0.007	0.884	0.088	
SABINENE	0.007	ND	ND	
BETA-PINENE	0.007	0.665	0.066	
ALPHA-TERPINENE	0.007	ND	ND	
LIMONENE	0.007	3.860	0.386	
GAMMA-TERPINENE	0.007	ND	ND	
TERPINOLENE	0.007	ND	ND	
SABINENE HYDRATE	0.007	ND	ND	
FENCHYL ALCOHOL	0.007	ND	ND	
CAMPHOR	0.013	ND	ND	
BORNEOL	0.013	ND	ND	
TERPINEOL	0.007	0.418	0.041	
GERANIOL	0.007	ND	ND	
PULEGONE	0.007	ND	ND	
ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-HUMULENE	0.007	0.409	0.040	
TRANS-NEROLIDOL	0.007	0.077	0.007	
GUAIOL	0.007	0.354	0.035	

Total (%) 0.988

Terpenes — TESTED

Analyzed by	Weight	Extraction date	Extracted By
1351	1.0349g	04/02/21 11:04:16	1351

Analysis Method -SOP.T.40.090
Analytical Batch -DA024574TER **Reviewed On - 04/03/21 14:23:36**
Instrument Used : DA-GCMS-004
Running On :
Batch Date : 04/01/21 09:28:00

Reagent	Dilution	Consums. ID
032921.R45	10	CE0123
032921.R46		R1AB59720
032221.R03		
032521.R01		

Terpenoid profile screening is performed using GC-MS with Liquid Injection (Gas Chromatography – Mass Spectrometer) which can screen 38 terpenes using Method SOP.T.40.091 Terpenoid Analysis Via GC/MS.

Jorge Segredo
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Telephone: (321) 266-2467
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Harvest/LOT ID: MMF5C2120320
Batch# : MMF5C2120320 **Sample Size Received :** 42 gram
Sampled : 04/01/21 **Total Weight/Volume :** 350 units
Ordered : 04/01/21 **Completed :** 04/05/21 **Expires:** 04/05/22
Sample Method : SOP.T.20.010

Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result
ABAMECTIN B1A	0.01	ppm	0.1	ND
ACEPHATE	0.01	ppm	0.1	ND
ACEQUINOCYL	0.01	ppm	0.1	ND
ACETAMIPRID	0.01	ppm	0.1	ND
ALDICARB	0.01	ppm	0.1	ND
AZOXYSTROBIN	0.01	ppm	0.1	ND
BIFENAZATE	0.01	ppm	0.1	ND
BIFENTHRIN	0.01	ppm	0.1	ND
BOSCALID	0.01	PPM	0.1	ND
CARBARYL	0.05	ppm	0.5	ND
CARBOFURAN	0.01	ppm	0.1	ND
CHLORANTRANILIPROLE	0.1	ppm	1	ND
CHLORMEQUAT CHLORIDE	0.1	ppm	1	ND
CHLORPYRIFOS	0.01	ppm	0.1	ND
CLOFENTEZINE	0.02	ppm	0.2	ND
COUMAPHOS	0.01	ppm	0.1	ND
DAMINOZIDE	0.01	ppm	0.1	ND
DICHLORVOS	0.01	ppm	0.1	ND
DIMETHOATE	0.01	ppm	0.1	ND
ETHOPROPHOS	0.01	ppm	0.1	ND
ETOFENPROX	0.01	ppm	0.1	ND
ETOXAZOLE	0.01	ppm	0.1	ND
FENHEXAMID	0.01	ppm	0.1	ND
FENOXYCARB	0.01	ppm	0.1	ND
FENPYROXIMATE	0.01	ppm	0.1	ND
FIPRONIL	0.01	ppm	0.1	ND
FLONICAMID	0.01	ppm	0.1	ND
FLUDIOXONIL	0.01	ppm	0.1	ND
HEXYTHIAZOX	0.01	ppm	0.1	ND
IMAZALIL	0.01	ppm	0.1	ND
IMIDACLOPRID	0.04	ppm	0.4	ND
KRESOXIM-METHYL	0.01	ppm	0.1	ND
MALATHION	0.02	ppm	0.2	ND
METALAXYL	0.01	ppm	0.1	ND
METHIOCARB	0.01	ppm	0.1	ND
METHOMYL	0.01	ppm	0.1	ND
MEVINPHOS	0.01	ppm	0.1	ND
MYCLOBUTANIL	0.01	ppm	0.1	ND
NALED	0.025	ppm	0.25	ND
OXAMYL	0.05	ppm	0.5	ND
PACLOBUTRAZOL	0.01	ppm	0.1	ND
PHOSMET	0.01	ppm	0.1	ND
PIPERONYL BUTOXIDE	0.3	ppm	3	ND
PRALLETHRIN	0.01	ppm	0.1	ND
PROPICONAZOLE	0.01	ppm	0.1	ND
PROPOXUR	0.01	ppm	0.1	ND

Pesticides	LOD	Units	Action Level	Result
PYRETHRINS	0.05	ppm	0.5	ND
PYRIDABEN	0.02	ppm	0.2	ND
SPIROMESIFEN	0.01	ppm	0.1	ND
SPIROTETRAMAT	0.01	ppm	0.1	ND
SPIROXAMINE	0.01	ppm	0.1	ND
TEBUCONAZOLE	0.01	ppm	0.1	ND
THIACLOPRID	0.01	ppm	0.1	ND
THIAMETHOXAM	0.05	ppm	0.5	ND
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.1	PPM	5	ND
TOTAL DIAZINON	0.01	PPM	0.1	ND
TOTAL DIMETHOMORPH	0.02	PPM	0.2	ND
TOTAL PERMETHRIN	0.01	ppm	0.1	ND
TOTAL SPINETORAM	0.02	PPM	0.2	ND
TOTAL SPINOSAD	0.01	ppm	0.1	ND
TRIFLOXYSTROBIN	0.01	ppm	0.1	ND
PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.15	ND
PARATHION-METHYL *	0.01	PPM	0.1	ND
CAPTAN *	0.025	PPM	0.7	ND
CHLORDANE *	0.01	PPM	0.1	ND
CHLORFENAPYR *	0.01	PPM	0.1	ND
CYFLUTHRIN *	0.01	PPM	0.5	ND
CYPERMETHRIN *	0.01	PPM	0.5	ND

Pesticides — PASSED

Analyzed by 585 , 1665
Weight 0.8452g
Extraction date 04/02/21 10:04:44
Extracted By 1665 , 1665

Analysis Method - SOP.T.30.065, SOP.T.40.065, SOP.T.40.066, SOP.T.40.070 , SOP.T.30.065, SOP.T40.070
Analytical Batch - DA024608PES , DA024599VOL
Reviewed On- 04/02/21 10:30:48
Instrument Used : DA-LCMS-003 (PES) , DA-GCMS-006
Running On : 04/02/21 15:11:58 , 04/02/21 15:05:58
Batch Date : 04/02/21 09:38:57

Reagent	Dilution	Consums. ID
010421.R86 123020.R30 031721.R08 033121.R08 092820.59	25	6524407-03

Pesticide screen is performed using LC-MS and/or GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 67 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and GCMSMS. SOP.T40.065/SOP.T.40.066/SOP.T.40.070 Procedure for Pesticide Quantification Using LCMS and GCMS). * Volatile Pesticide screening is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Analytes marked with an asterisk were tested using GC-MS.

Jorge Segredo
Lab Director

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PJLA-Testing 97164

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Telephone: (321) 266-2467
Email: osivan@moozacapital.com

Sample : DA10401009-003
Harvest/LOT ID: MMF5C2120320
Batch# : MMF5C2120320 **Sample Size Received :** 42 gram
Sampled : 04/01/21 **Total Weight/Volume :** 350 units
Ordered : 04/01/21 **Completed :** 04/05/21 **Expires:** 04/05/22
Sample Method : SOP.T.20.010

Microbials — PASSED

Analyte	LOD	Result	Action Level (cfu/g)
ESCHERICHIA_COLI_SHIGELLA_SPP		not present in 1 gram.	
SALMONELLA_SPECIFIC_GENE		not present in 1 gram.	
ASPERGILLUS_FLAVUS		not present in 1 gram.	
ASPERGILLUS_FUMIGATUS		not present in 1 gram.	
ASPERGILLUS_TERREUS		not present in 1 gram.	
ASPERGILLUS_NIGER		not present in 1 gram.	
TOTAL YEAST AND MOLD	10	1250 CFU	100000

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041
Analytical Batch -DA024594MIC , DA024595TYM Batch Date : 04/02/21, 04/02/21
Instrument Used : PathogenDx Scanner DA-111,
Running On : 04/05/21

Analyzed by	Weight	Extraction date	Extracted By
1829, 513	NA	NA	NA,

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing. Pour-plating is used for quantitation and confirmation, Total Yeast and Mold has an action limit of 100,000 CFU.

Mycotoxins — PASSED

Analyte	LOD	Units	Result	Action Level (PPM)
AFLATOXIN G2	0.002	ppm	ND	0.02
AFLATOXIN G1	0.002	ppm	ND	0.02
AFLATOXIN B2	0.002	ppm	ND	0.02
AFLATOXIN B1	0.002	ppm	ND	0.02
TOTAL OCHRATOXIN A	0.002	PPM	ND	0.02

Analysis Method -SOP.T.30.065, SOP.T.40.065
Analytical Batch -DA024609MYC | Reviewed On - 04/05/21 15:47:03
Instrument Used :
Running On : 04/02/21 15:12:11
Batch Date : 04/02/21 09:40:42

Analyzed by	Weight	Extraction date	Extracted By
585	NA	04/02/21 12:04:52	585

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.065 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Aflatoxin B1, B2, G1, and G2 must individually be <20ug/Kg. Ochratoxins must be <20µg/Kg.

Heavy Metals — PASSED

Dilution
100

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.02	PPM	<0.100	0.2
CADMIUM	0.02	PPM	ND	0.2
MERCURY	0.02	PPM	ND	0.2
LEAD	0.05	PPM	ND	0.5

Analyzed by	Weight	Extraction date	Extracted By
53	0.2571g	04/02/21 10:04:09	1879

Analysis Method -SOP.T.40.050, SOP.T.30.052
Analytical Batch -DA024596HEA | Reviewed On - 04/05/21 08:15:15
Instrument Used : DA-ICPMS-002
Running On : 04/02/21 13:43:13
Batch Date : 04/02/21 08:54:57

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 using Method SOP.T.30.052 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050 Heavy Metals Analysis via ICP-MS.

Jorge Segredo
Lab Director
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Signature

04/05/21
Signed On