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

Kaycha Labs
White Fire
White Fire
Matrix: Flower

Certificate of Analysis

Sample:DA10407007-008
Harvest/Lot ID: 00592
Cultivation Facility: N/A
Processing Facility : N/A
Seed to Sale #WFF4C4112220
Batch Date :04/06/21
Batch#: WFF4C4112220
Sample Size Received: 26 gram
Total Weight/Volume: 626 units
Retail Product Size: .5 gram
Ordered : 04/06/21
sampled : 04/06/21
Completed: 04/12/21
Sampling Method: SOP.T.20.010

Apr 12, 2021 | 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.

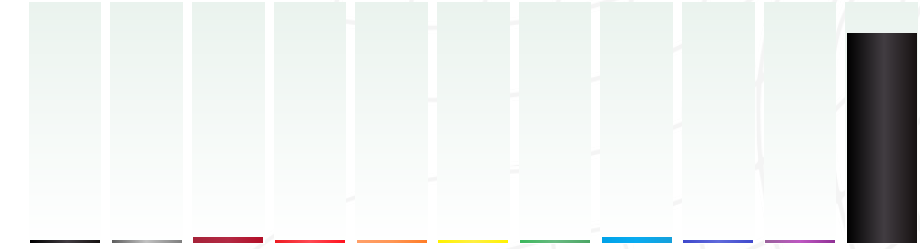
Terpenes
TESTED

CANNABINOID RESULTS

Total THC
27.942%
TOTAL THC/Container :139.715 mg

Total CBD
0.058%
TOTAL CBD/Container :0.294 mg

Total Cannabinoids
32.719%
Total Cannabinoids/Container :163.595 mg



	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	ND	0.0670	0.7190	0.1030	ND	ND	ND	0.5699	0.0360	0.0120	31.2120
mg/g	ND	0.6700	7.1900	1.0300	ND	ND	ND	5.7000	0.3600	0.1200	312.1200
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** 0.1988g | **Extraction date :** 04/07/21 01:04:43 | **Extracted By :** 2198
Analysis Method -SOP.T.40.020, SOP.T.30.050 | **Reviewed On -** 04/08/21 11:50:19 | **Batch Date :** 04/07/21 09:35:44
Analytical Batch -DA024757POT | **Instrument Used :** DA-LC-002

Reagent	Dilution	Consums. ID
040221.R12 032221.08 040221.R11	400	CE0123 287035261 11945-019CD-019C 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 :** 04/07/21 11:28:46
Analytical Batch -DA024783FIL | **Reviewed On -** 04/07/21 11:42:34
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	0.597aW

Analysis Method -Water Activity SOP.T.40.010 | **Batch Date :** 04/07/21 11:22:41
Analytical Batch -DA024780WAT | **Reviewed On -** 04/07/21 14:49:59
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%	14.250%

Analysis Method -Moisture Analysis SOP.T.40.011 | **Batch Date :** 04/07/21 11:18:25
Analytical Batch -DA024779MOI | **Reviewed On -** 04/07/21 14:57:22
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

04/12/21
Signed On

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DAVIE, FL, 33314, US

Kaycha Labs
White Fire
White Fire
Matrix : Flower

Certificate of Analysis

PASSED

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

Sample : DA10407007-008
Harvest/LOT ID: 00592
Batch# : WFF4C4112220
Sampled : 04/06/21
Ordered : 04/06/21
Sample Size Received : 26 gram
Total Weight/Volume : 626 units
Completed : 04/12/21 **Expires:** 04/12/22
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD(%)	mg/g	%	Result (%)
CAMPHENE	0.007	ND	ND	
BETA-MYRCENE	0.007	1.106	0.110	
ALPHA-PHELLANDRENE	0.007	< 0.2	< 0.020	
3-CARENE	0.007	0.070	0.007	
OCIMENE	0.007	0.343	0.034	
EUCALYPTOL	0.007	ND	ND	
LINALOOL	0.007	0.224	0.022	
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	5.280	0.528	
VALENCENE	0.007	ND	ND	
CIS-NEROLIDOL	0.007	ND	ND	
CARYOPHYLLENE OXIDE	0.007	< 0.2	< 0.020	
CEDROL	0.007	ND	ND	
FARNESENE	0.007	5.822	0.582	
ALPHA-BISABOLOL	0.007	0.291	0.029	
ALPHA-PINENE	0.007	3.791	0.379	
SABINENE	0.007	< 0.2	< 0.020	
BETA-PINENE	0.007	1.946	0.194	
ALPHA-TERPINENE	0.007	< 0.2	< 0.020	
LIMONENE	0.007	1.090	0.109	
GAMMA-TERPINENE	0.007	< 0.2	< 0.020	
TERPINOLENE	0.007	3.155	0.315	
SABINENE HYDRATE	0.007	ND	ND	
FENCHYL ALCOHOL	0.007	< 0.2	< 0.020	
CAMPHOR	0.013	ND	ND	
BORNEOL	0.013	ND	ND	
TERPINEOL	0.007	0.431	0.043	
GERANIOL	0.007	ND	ND	
PULEGONE	0.007	ND	ND	
ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-HUMULENE	0.007	1.672	0.167	
TRANS-NEROLIDOL	0.007	0.372	0.037	
GUAIOL	0.007	ND	ND	

Total (%) 2.552

Terpenes

TESTED

Analyzed by	Weight	Extraction date	Extracted By
585	1.0143g	04/07/21 12:04:44	1082

Analysis Method -SOP.T.40.090
Analytical Batch -DA024773TER
Instrument Used : DA-GCMS-005
Running On : 04/08/21 17:12:11
Batch Date : 04/07/21 10:24:32
Reviewed On - 04/12/21 11:41:39

Reagent	Dilution	Consums. ID
032521.R01	10	R1AB59720 12499404 76262-590

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

Signature

04/12/21
Signed On

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DAVIE, FL, 33314, US

Kaycha Labs
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Matrix : Flower

Certificate of Analysis

PASSED

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

Sample : DA10407007-008
Harvest/LOT ID: 00592
Batch# : WFF4C4112220
Sampled : 04/06/21
Ordered : 04/06/21
Sample Size Received : 26 gram
Total Weight/Volume : 626 units
Completed : 04/12/21 **Expires:** 04/12/22
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
1.0315g
Extraction date
04/07/21 11:04:14
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 - DA024762PES , DA024750VOL
Reviewed On- 04/07/21 11:42:34
Instrument Used : DA-LCMS-003 (PES) , DA-GCMS-006
Running On : 04/07/21 18:48:31 , 04/07/21 16:31:43
Batch Date : 04/07/21 10:07:24

Reagent	Dilution	Consums. ID
010421.R86 123020.R30 031721.R08 092820.59 040721.R07	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
State License # CMTL-0002
ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

04/12/21
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DAVIE, FL, 33314, US

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Matrix : Flower

Certificate of Analysis

PASSED

Sample : DA10407007-008
Harvest/LOT ID: 00592

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

Batch# : WFF4C4112220
Sampled : 04/06/21
Ordered : 04/06/21

Sample Size Received : 26 gram
Total Weight/Volume : 626 units
Completed : 04/12/21 **Expires:** 04/12/22
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	6000 CFU	100000

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041
Analytical Batch -DA024746MIC , DA024747TYM **Batch Date :** 04/07/21, 04/07/21
Instrument Used : PathogenDx Scanner DA-111,
Running On : 04/07/21

Analyzed by	Weight	Extraction date	Extracted By
513, 1794	2.0152g	NA	NA,

Reagent	Consums. ID	Consums. ID	Consums. ID	Consums. ID	Consums. ID
032421.09	200103-274	2804029	2807014	2811021	929C6-929H
021921.28	3110	2803033	2810026A	20324	
	218917	D012	2809006	012020	
	002005	D011	040	009C6-009	
	11.12.2020.MIC	A15	2804032	200507119C	
	11989-024CC-024	A12	2808009	914C4-914AK	

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 -DA024764MYC | **Reviewed On -** 04/08/21 16:11:13
Instrument Used :
Running On : 04/07/21 18:48:40
Batch Date : 04/07/21 10:10:10

Analyzed by	Weight	Extraction date	Extracted By
585	g	04/07/21 12:04:15	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

Reagent	Reagent	Dilution	Consums. ID
040621.R12	033021.R11	100	89401-566
040621.R03	040521.R03		
040621.R15	031121.23		
040621.R02	030420.08		
040521.R07	030121.26		
040521.R06			

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	0.2405g	04/07/21 11:04:46	1879

Analysis Method -SOP.T.40.050, SOP.T.30.052
Analytical Batch -DA024771HEA | **Reviewed On -** 04/08/21 08:23:42
Instrument Used : DA-ICPMS-002
Running On : 04/07/21 16:15:49
Batch Date : 04/07/21 10:22:23

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

Signature

04/12/21
Signed On