

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

# Certificate of Analysis

Apr 12, 2021 | The Flowery

Homestead, FL, 33090, US

**#FLOWERY** 

### **Kaycha Labs**

Strawnana Juniors Strawnana Matrix: Flower



Sample: DA10407007-005 Harvest/Lot ID: 00598 Cultivation Facility: N/A Processing Facility: N/A Seed to Sale #SNF8C1

Batch Date :04/06/21 Batch#: SNF8C1

Sample Size Received: 42 gram Total Weight/Volume: 253 units Retail Product Size: 14 gram

> **Ordered**: 04/06/21 **sampled**: 04/06/21

Completed: 04/12/21 Sampling Method: SOP.T.20.010

### PASSED

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PRODUCT IMAGE

SAFETY RESULTS





PASSED





PASSED



Microbials

PASSED



Mycotoxins

PASSED



Solvents



PASSED







Moisture

PASSED

Terpenes TESTED

**PASSED** 

Result

MISC.

CANNABINOID RESULTS



**Total THC** 



**Total CBD** 

TOTAL CBD/Container :6.753 mg

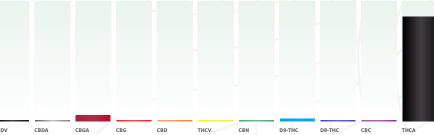


Analyzed By

Analyte

**Total Cannabinoids** 

**Total Cannabinoids/Container** :3160.080 mg



	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	СВС	THCA
%	ND	0.0550	1.2520	0.1419	ND	ND	ND	0.4230	0.0300	ND	20.6700
mg/g	ND	0.5500	12.5200	1.4200	ND	ND	ND	4.2300	0.3000	ND	206.7000
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	Weight	Extraction date :		Extracted By:
450	0.2007g	04/07/2	1 01:04:42	2198
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviev	ved On - 04/08/21 11:48:42	Batch Date: 04/07/21 09:35:44
Analytical Batch -DA024757P0	DT	Instrument Used	: DA-LC-002	
Reagent		Dilution	Consums. ID	
040221.R12		400	CE0123	
032221.08			287035261	

929C6-929H

914C4-914AK

Analytical Batch -DA024783FIL Instrument Used : Filth/Foreign Material Microscope

Weight

Filth

LOD Analysis Method -SOP.T.40.013 Batch Date : 04/07/21 11:28:46 Reviewed On - 04/07/21 11:41:09

**Extracted By** 

**Extraction date** 

NA



#### **Water Activity**

**PASSED** 

Analyzed by Weight Ext. date LOD NA 0.01 aw 0.65aw 0.586aW Analysis Method -Water Activity SOP.T.40.010

Batch Date: 04/07/21 11:22:41 Analytical Batch -DA024780WAT Reviewed On - 04/07/21 14:45:20 Instrument Used: DA-028 Rotronic Hygropalm



### Moisture

Instrument Used: DA-003 Moisture Analyzer

**PASSED** 

Analyte Analyzed by Weight Ext. date LOD A.L Result MOISTURE CONTENT

Analysis Method -Moisture Analysis SOP.T.40.011 Batch Date: 04/07/21 11:18:25 Analytical Batch -DA024779MOI Reviewed On - 04/07/21 14:56:15

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. LOO for all cannabinoids is 1 mg/L).

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#### Jorge Segredo

Lab Director

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



04/12/21

Signature

Signed On



**DAVIE, FL, 33314, US** 

### **Kaycha Labs**

Strawnana Juniors Strawnana Matrix: Flower



**PASSED** 

## **Certificate of Analysis**

Sample: DA10407007-005 Harvest/LOT ID: 00598

Batch#: SNF8C1 Sampled: 04/06/21 Ordered: 04/06/21

Sample Size Received: 42 gram Total Weight/Volume: 253 units Completed: 04/12/21 Expires: 04/12/22 Sample Method: SOP.T.20.010

Page 2 of 4



Samples From:

Homestead, FL, 33090, US

Telephone: (321) 266-2467

Email: osivan@moozacapital.com

### **Terpenes**

### **TESTED**

Terpenes	LOD(%)	mg/g	%	Result (%)	Terpenes	LOD(%)	mg/g	%	Result (%)
CAMPHENE	0.007	ND	ND		TERPINEOL	0.007	0.351	0.035	
BETA-MYRCENE	0.007	1.706	0.170		GERANIOL	0.007	ND	ND	
ALPHA- PHELLANDRENE	0.007	ND	ND		PULEGONE ALPHA-CEDRENE	0.007 0.007	ND ND	ND ND	
3-CARENE	0.007	ND	ND		ALPHA-HUMULENE	0.007	1.089	0.108	
OCIMENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	< 0.2	< 0.020	
EUCALYPTOL	0.007	ND	ND		GUAIOL	0.007	ND	ND	
LINALOOL	0.007	< 0.2	< 0.020		GUAIOL	0.007	ND	ND	
FENCHONE	0.007	ND	ND						
SOPULEGOL	0.007	ND	ND						
ISOBORNEOL	0.007	ND	ND						
HEXAHYDROTHYM OL	0.007	ND	ND		Ter	penes			TESTED
NEROL	0.007	ND	ND		9				
GERANYL ACETATE	0.007	ND	ND			$\overline{V}$	X	A A	
BETA- CARYOPHYLLENE	0.007	4.012	0.401		Analyzed by W	eight Ext	raction o	late	Extracted By
/ALENCENE	0.007	ND	ND			7 / /	7/21 12:04:55		1082
CIS-NEROLIDOL	0.007	ND	ND			. // //	1//		
CARYOPHYLLENE OXIDE	0.007	ND	ND		Analysis Method -SOP.T.40.090 Analytical Batch -DA024773TER Reviewed On -				04/12/21 11:36:38
CEDROL	0.007	ND	ND		Instrument Used : 1			wed on	04/12/21 11/30/30
FARNESENE	0.007	0.474	0.047						
ALPHA-BISABOLOL	0.007	0.370	0.037		Running On: 04/08				
ALPHA-PINENE	0.007	0.263	0.026		Batch Date: 04/07/	21 10:24:32			
SABINENE	0.007	ND	ND		D	Billiation	\		
BETA-PINENE	0.007	0.398	0.039		Reagent	Dilution	Cons	ums. ID	
ALPHA-TERPINENE	0.007	ND	ND		032521.R01	10	R1AB59	9720	
LIMONENE	0.007	2.305	0.230			10	124994		
GAMMA- FERPINENE	0.007	ND	ND				76262-		
TERPINOLENE	0.007	ND	ND		Terpenoid profile scre				
SABINENE HYDRATE	0.007	ND	ND		(Gas Chromatography using Method SOP.T.4				
FENCHYL ALCOHOL	0.007	0.260	0.026						
CAMPHOR	0.013	ND	ND						
BORNEOL	0.013	< 0.4	< 0.040				//	$\overline{}$	/ 7
Fotal (%)		1.123			1 / 1		7	- \/	/

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### Jorge Segredo

Lab Director

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



04/12/21

Signature Signed On



**Kaycha Labs** 

Strawnana Juniors Strawnana Matrix: Flower



**Certificate of Analysis** 

**PASSED** 

Samples From:

Homestead, FL, 33090, US Telephone: (321) 266-2467 Email: osivan@moozacapital.com Sample: DA10407007-005 Harvest/LOT ID: 00598

Batch#: SNF8C1 Sampled: 04/06/21 Ordered: 04/06/21

Sample Size Received: 42 gram Total Weight/Volume: 253 units Completed: 04/12/21 Expires: 04/12/22

Sample Method: SOP.T.20.010

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### **Pesticides**

### **PASSED**

Pesticides	LOD	Units	Action Level	Res
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
		F F		

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 (PCN *	B) 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

Analyzed by

Reagent

**Pesticides** 

**Extraction date** 

**Extracted By** 

PASSED

Weight Analysis Method - SOP.T.30.065, SOP.T.40.065, SOP.T.40.066, SOP.T.40.070 , SOP.T.30.065,

Instrument Used: DA-LCMS-003 (PES) . DA-GCMS-006

Batch Date: 04/07/21 10:07:24

Dilution Consums. ID 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.T.40.066/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

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Jorge Segredo

Lab Director

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



04/12/21

Signature

Signed On



**Kaycha Labs** 

Strawnana Juniors Strawnana Matrix : Flower



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

Sample : DA10407007-005 Harvest/LOT ID: 00598

Batch#: SNF8C1 Sampled: 04/06/21 Ordered: 04/06/21 Sample Size Received: 42 gram
Total Weight/Volume: 253 units
Completed: 04/12/21 Expires: 04/12/22
Sample Method: SOP.T.20.010

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### **Microbials**

### **PASSED**



### **Mycotoxins**



Analyte	LOD	Result	Action Level (cfu/g)
ESCHERICHIA_COLI_SHIGELLA_SF	PP	not present in 1 gram.	A
SALMONELLA_SPECIFIC_GENE		not present in 1 gram.	A
ASPERGILLUS_FLAVUS		not present in 1 gram.	A
ASPERGILLUS_FUMIGATUS		not present in 1 gram.	
ASPERGILLUS_TERREUS		not present in 1 gram.	A
ASPERGILLUS_NIGER		not present in 1 gram.	Т
TOTAL YEAST AND MOLD	10	2000 CFU	100000
			Λ

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	1.1055g	04/07/21	513,

Reagent Consums. ID	Consums. ID	Consums. II	D Consums. II	Consums. ID
032421.09 200103-274	2804029	2807014	2811021	929C6-929H
021921.28 3110 218917	2803033 D012	2810026A 2809006	20324 012020	
002005	D011	040	009C6-009	
11.12.2020.MIC 11989-024CC-024	A15 1 A12	2804032 2808009	200507119C 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 terrues 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.

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 16:09:12

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 12:04:12	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 <20ug/Kg.



### **Heavy Metals**



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 (PP	M)
ARSENIC	0.02	PPM	ND	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	Extractio	n date	Extracted By	
53	0.2531g	04/07/21 11	1:04:44	1879	

Analysis Method -SOP.T.40.050, SOP.T.30.052

Analytical Batch -DA024771HEA | Reviewed On - 04/08/21 08:23:02

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.

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