

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

# Certificate of Analysis

Mar 26, 2021 | The Flowery

Homestead, FL, 33090, US

**#FLOWERY** 

### Kaycha Labs

Strawnana 3.50 Strawnana Matrix: Flower



Sample: DA10324004-004 Harvest/Lot ID: 00495 Cultivation Facility: N/A Processing Facility: N/A Seed to Sale #SNF8C1

> Batch Date :03/23/21 Batch#: SNF8C1

Sample Size Received: 31.5 gram Total Weight/Volume: 609 units

Retail Product Size: 3.5 gram **Ordered**: 03/23/21

**sampled**: 03/23/21 Completed: 03/26/21

Sampling Method: SOP.T.20.010

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PRODUCT IMAGE

SAFETY RESULTS









Heavy Metals PASSED



Microbials

PASSED

Mycotoxins PASSED



Residuals Solvents



Filth PASSED



Water Activity **PASSED** 



Moisture PASSED



MISC.

Terpenes TESTED

CANNABINOID RESULTS



**Total THC** 



**Total CBD** 

TOTAL CBD/Container :2.517 mg



**Total Cannabinoids** 

**Total Cannabinoids/Container** :992.635 mg



	$\overline{}$										
	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	СВС	THCA
%	ND	0.0820	1.4750	0.2320	ND	ND	ND	0.5140	0.0440	0.0260	25.9880
mg/g	ND	0.8200	14.7500	2.3200	ND	ND	ND	5.1400	0.4400	0.2600	259.8800
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	Extr	action date :	Extracted By :
450 Analysis Method -SOP.T.40. Analytical Batch -DA024242			21 01:03:03 wed On - 03/25/21 10:45:19	2198 Batch Date : 03/24/21 09:45:22
Reagent		Dilution	Consums. ID	_// //

031521.R47 287035261 11945-019CD-019C 032221.R53 929C6-929H

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chron Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOO for all ca omatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and

Analyzed By	Weight	Exti	raction date	Extracted	Ву
457	NA	NA			NA
Analyte				LOD	Result
Filth and Foreign	Material			0.1	ND
<b>Analysis Metho</b>	d -SOP.T.40	.013	Batch Date:	03/24/21 10:2	3:57
Analytical Batc	h -DA02425	4FIL	Reviewed On	- 03/24/21 12	2:04:24



### **Water Activity**

Instrument Used: Filth/Foreign Material Microscope

**PASSED** 

**PASSED** 

Analyzed by Weight Ext. date LOD NA 0.1 aw 0.65aw 0.612aW Analysis Method -Water Activity SOP.T.40.010

Batch Date: 03/24/21 10:13:13 Analytical Batch -DA024249WAT Reviewed On - 03/24/21 13:50:37 Instrument Used: DA-028 Rotronic Hygropalm



### Moisture

**PASSED** 

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

Analysis Method -Moisture Analysis SOP.T.40.011 Batch Date: 03/24/21 10:11:12 Analytical Batch -DA024247MOI Reviewed On - 03/24/21 14:23:47 Instrument Used: DA-003 Moisture Analyzer

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### Jorge Segredo

Lab Director

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



03/26/21

Signature Signed On



Kaycha Labs

Strawnana 3.5g Strawnana Matrix : Flower



**PASSED** 

DAVIE, FL, 33314, US

# **Certificate of Analysis**

Sample : DA10324004-004 Harvest/LOT ID: 00495

Batch#: SNF8C1 Sampled: 03/23/21 Ordered: 03/23/21 Sample Size Received: 31.5 gram
Total Weight/Volume: 609 units
Completed: 03/26/21 Expires: 03/26/22
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	< 0.2	< 0.020		TERPINEOL	0.007	0.617	0.061	
BETA-MYRCENE	0.007	6.565	0.656		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	2.628	0.262	
OCIMENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	< 0.2	< 0.020	
EUCALYPTOL	0.007	ND	ND		GUAIOL	0.007	ND	ND	
INALOOL	0.007	0.622	0.062			0.007		X	
ENCHONE	0.007	ND	ND						
SOPULEGOL	0.007	ND	ND				$\Delta \Delta Z$		
SOBORNEOL	0.007	ND	ND		- A				
HEXAHYDROTHYM DL	0.007	ND	ND		(C) Te	rpenes			TESTED
NEROL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND		7/1/				
BETA- CARYOPHYLLENE	0.007	9.609	0.960		Analyzed by	Weight Ext	raction	date	Extracted By
/ALENCENE	0.007	ND	ND			/ T / \ /	4/21 10:03:5	9	1351
IS-NEROLIDOL	0.007	ND	ND			- // //			
CARYOPHYLLENE OXIDE	0.007	0.200	0.020		Analysis Method - Analytical Batch -		Revie	wed On - (	03/26/21 07:58:0
EDROL	0.007	ND	ND		Instrument Used				/
ARNESENE	0.007	1.052	0.105		Running On: 03/2	/			
LPHA-BISABOLOL	0.007	0.758	0.075		Batch Date: 03/2				
ALPHA-PINENE	0.007	0.756	0.075		Batth Date: 03/2	3/21 10:59:26			
SABINENE	0.007	ND	ND		Description	50	M / N	6././	- In
BETA-PINENE	0.007	1.017	0.101		Reagent	DIII	ution	Consums	5. ID
LPHA-TERPINENE	0.007	ND	ND		032221.R01	10		287035261	
IMONENE	0.007	5.257	0.525		032221.R02	\ / \ \		12499404	
GAMMA- TERPINENE	0.007	ND	ND		032221.R03 030821.R06			76262-590	
ERPINOLENE	0.007	ND	ND						
ABINENE IYDRATE	0.007	ND	ND		Terpenoid profile so (Gas Chromatograp				
ENCHYL ALCOHOL	0.007	ND	ND		using Method SOP.T	Г.40.091 Terpeno	id Analysis	Via GC/MS	
AMPHOR	0.013	ND	ND						
	0.013	< 0.4	< 0.040						
BORNEOL	0.013								

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### Jorge Segredo

Lab Director

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



03/26/21

Signature

Signed On



**DAVIE, FL, 33314, US** 

### **Kaycha Labs**

Strawnana 3.5g Strawnana Matrix: Flower



**PASSED** 

## **Certificate of Analysis**

Sample: DA10324004-004 Harvest/LOT ID: 00495

Batch#: SNF8C1 Sampled: 03/23/21 Ordered: 03/23/21

Sample Size Received: 31.5 gram Total Weight/Volume: 609 units Completed: 03/26/21 Expires: 03/26/22 Sample Method: SOP.T.20.010

Page 3 of 4



Samples From:

Homestead, FL, 33090, US

Telephone: (321) 266-2467

Email: osivan@moozacapital.com

### **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

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)	0.01	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** 

**Extracted By** 

PASSED

Analyzed by Weight **Extraction date** 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-001

Reagent

Batch Date: 03/24/21 09:47:44 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). \*

Dilution

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



03/26/21

Signature

Signed On



**DAVIE, FL, 33314, US** 

### **Kaycha Labs**

Strawnana 3.50 Strawnana Matrix: Flower



### **PASSED**

## **Certificate of Analysis**

Sample: DA10324004-004 Harvest/LOT ID: 00495

Batch#: SNF8C1 Sampled: 03/23/21 Ordered: 03/23/21

Sample Size Received: 31.5 gram Total Weight/Volume: 609 units Completed: 03/26/21 Expires: 03/26/22 Sample Method: SOP.T.20.010

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Samples From:

Homestead, FL, 33090, US

Telephone: (321) 266-2467

Email: osivan@moozacapital.com

### **Microbials**

### **PASSED**

**Extracted By** 

513.



### Mycotoxins



(PPM)

Analyte	LOD	Result	Action Level (cfu/g)	A
ESCHERICHIA_COLI_SHIGELLA_S	PP	not present in 1 gram.		AF
SALMONELLA_SPECIFIC_GENE		not present in 1 gram.		AF
ASPERGILLUS_FLAVUS		not present in 1 gram.		
ASPERGILLUS_FUMIGATUS		not present in 1 gram.		AF
ASPERGILLUS_TERREUS		not present in 1 gram.		AF
ASPERGILLUS_NIGER		not present in 1 gram.		TC
TOTAL YEAST AND MOLD	10	4200 CFU	100000	
				Δr

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041

Analytical Batch -DA024227MIC , DA024228TYM Batch Date : 03/24/21, 03/24/21

Instrument Used: PathogenDx Scanner DA-111, Running On: 03/24/21, 03/24/21

1.0246a

Analyzed by Weight

Reagent Consums. ID	Consums. ID	Consums. I	D Consums.	ID Consums. ID
011121.44 33CMNF	2804029	2807014	2811021	929C6-929H
021121.13 200103-274	2803033	2810026A	20324	

**Extraction date** 

3110 D012 2809006 012020 218917 009C6-009 D011 040 11.12.2020.MIC 2804032 200507119C A15 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 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.

Analyte	LOD	Units	Result	<b>Action Level</b>
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 -DA024246MYC | Reviewed On - 03/25/21 12:55:43

Instrument Used:

Running On: 03/24/21 16:18:36 Batch Date: 03/24/21 09:49:00

Analyzed by	Weight	Extraction date	Extracted By
585	NA	03/24/21 03:03:31	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**



Reagent	Reagent	Dilution	Consums. ID	
032321.R12	031621.R35	100	89401-566	
031921.R21	032221.R09			
031721.R16	090420.14			
032221.R51	030420.08			
040521.R01	030121.26			
030121.R42				

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.02	PPM	ND	0.2
CADMIUM	0.02	PPM	ND	0.2
MERCURY	0.02	PPM	< 0.100	0.2
LEAD	0.05	PPM	ND	0.5
Analyzed by	Weight	Extractio	n date	Extracted By
1022	0.2792g	03/24/21 1	1:03:11	1879

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

Analytical Batch -DA024248HEA | Reviewed On - 03/26/21 14:50:24

Instrument Used : DA-ICPMS-002 Running On: 03/26/21 09:39:01 Batch Date: 03/24/21 10:12:50

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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