

# Certificate of Analysis

#### **Kaycha Labs**

Cheese Wiz 1g RSO Syringe Cheese Wiz Matrix: Derivative



Sample: GA20628001-015 Harvest/Lot ID: ORFS104-2206-10819

Batch#: CW-171W-HH-041422

**Cultivation Facility: Gainesville Cultivation Processing Facility: Gainesville Processing** Seed to Sale# ORFS104-2206-10819

Batch Date: 06/23/22

Sample Size Received: 16 gram Total Batch Size: 660 units

> Retail Product Size: 1 gram Ordered: 06/28/22 Sampled: 06/28/22

Completed: 07/01/22

Sampling Method: SOP.T.20.010.FL

PASSED

Page 1 of 6

Jul 01, 2022 | Liberty Health Sciences, FL

18770 N CR 225

Gainesville, FL, 32609, US



PRODUCT IMAGE

SAFETY RESULTS























MISC.

**TESTED** 

Pesticides PASSED

Heavy Metals **PASSED** 

Microbials PASSED

PASSED

PASSED

PASSED

Water Activity PASSED

Moisture

**PASSED** 

4.76

0.001

%



#### Cannabinoid

**Total THC** .26%



**Total CBD** 0.273% Total CBD/Container: 2.73 mg

**Total Cannabinoids** 74.054%

Total Cannabinoids/Container: 740.54



	D9-THC	
%	71.26	
mg/unit	712.6	

LOD	0.001	
	%	
nalyzed by: 404, 3575, 250	7, 1541	

% % %

CBDA

ND

ND

0.001

D8-THC

ND

ND

0.001

Extraction date: 06/29/22 11:13:02

CBGA

ND

ND

9/0

0.001

Reviewed On: 07/01/22 11:49:08 Batch Date: 06/28/22 09:22:38

CBG

1.225

12.25

0.001

%

THCV CBDV CBC 0.284 0.536 ND 0.476

ND

0/0

0.002

5.36

0.001

%

CBN

2.84

0.001

%

Analysis Method : SOP.T.40.031, SOP.T.30.031 Analytical Batch : GA046054POT Instrument Used : GA-HPLC-001 2030C Plus

Running on: 06/29/22 13:50:25

Dilution: 400
Reagent: 020322.R09; 010421.48; 062822.31; 061122.R33; 062122.R33

ND

ND

%

0.001

Consumables: 947.271; H20364; 9291.271; LLS-00-0005; 12455-202CD-202C; RONB32898; 000000146137; 944C4 944J; 210268; 212938; 206639

Pipette: GA-011; GA-146; GA-182

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

CBD

0.273

0.001

2.73

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**Rob Bruton** 

Lab Director

State License # CMTL-0001 ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA Testing 97164



07/01/22



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Cheese Wiz 1g RSO Syringe Cheese Wiz Matrix : Derivative



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Liberty Health Sciences, FL

18770 N CR 225 Gainesville, FL, 32609, US Telephone: (833) 254-4877

 $\textbf{Email:} \ Quality as surance @ liberty health sciences.com$ 

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Completed: 07/01/22 Expires: 07/01/23 Sample Method : SOP.T.20.010

PASSED

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### **Terpenes**

**TESTED** 

erpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes		LOD (%)	mg/unit	%	Result (%)	
OTAL TERPINEOL	0.007	1.24	0.124		BORNEOL		0.013	< 0.4	< 0.04		
AMPHENE	0.007	ND	ND		GERANIOL		0.007	ND	ND		
ETA-MYRCENE	0.007	< 0.2	< 0.02		PULEGONE		0.007	ND	ND		
-CARENE	0.007	ND	ND		ALPHA-CEDRENE		0.007	ND	ND		
LPHA-PHELLANDRENE	0.007	ND	ND		ALPHA-HUMULENE		0.007	8.27	0.827		
CIMENE	0.007	< 0.2	< 0.02		TRANS-NEROLIDOL		0.007	1.15	0.115		
UCALYPTOL	0.007	ND	ND		GUAIOL		0.007	ND	ND		
INALOOL	0.007	3.38	0.338		Analyzed by:		Weight:	Extra	ction date:		Extracted by
ENCHONE	0.007	< 0.2	< 0.02		3404, 3600, 3303, 21	55	0.9957g		3/22 18:05:0	1	3600
SOPULEGOL	0.007	ND	ND		Analysis Method : SO	P.T.30.061A.FL, SOP.T.40.0	61A.FL				
SOBORNEOL	0.007	ND	ND		Analytical Batch : GAI Instrument Used : GA					on: 06/30/22 12:28:5 : 06/28/22 16:35:15	2
IEXAHYDROTHYMOL	0.007	ND	ND		Running on : 06/29/2				Batch Date	: 06/28/22 16:35:15	
IEROL	0.007	ND	ND		Dilution: 50						
ERANYL ACETATE	0.007	ND	ND			2; 050322.49; 010421.48					
LIMITE ACLIAIL	0.007										
ETA-CARYOPHYLLENE	0.007	25.93	2.593		Consumables: 947.2	71; H20364; 9291.271; LLS		-780; RONB32	898; 000000	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE					Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 000000	0146137; 944C4 944	; 210268; 206639
	0.007	25.93	2.593		Consumables: 947.2 Pipette: GA-005; GA-		211 Dispenser		898; 000000	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE VALENCENE IS-NEROLIDOL	0.007 0.007	25.93 ND	2.593 ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 000000	0146137; 944C4 944 <u>.</u>	; 210268; 206639
ETA-CARYOPHYLLENE VALENCENE	0.007 0.007 0.007	25.93 ND ND	2.593 ND ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 000000	0146137; 944C4 944 <u>.</u>	; 210268; 206639
ETA-CARYOPHYLLENE VALENCENE IS-NEROLIDOL EDROL ARNESENE	0.007 0.007 0.007 0.007	25.93 ND ND ND	2.593 ND ND ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 000000	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE ALENCENE IS-NEROLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE	0.007 0.007 0.007 0.007 0	25.93 ND ND ND ND	2.593 ND ND ND ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 000000	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE VALENCENE IS-NEROLIDOL EDROL	0.007 0.007 0.007 0.007 0	25.93 ND ND ND ND 0.77 2.08	2.593 ND ND ND O.077 0.208		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 000000	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE ALENCENE IS-NEROLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LIPHA-BISABOLOL	0.007 0.007 0.007 0.007 0 0.007 0.007	25.93 ND ND ND 0.77 2.08 5.72	2.593 ND ND ND 0.077 0.208 0.572		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 00000C	0146137; 944C4 944 <u>.</u>	; 210268; 206639
ETA-CARYOPHYLLENE ALENCENE IS-NEROLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LEPHA-BISABOLOL LPHA-PINENE	0.007 0.007 0.007 0.007 0 0.007 0.007	25.93 ND ND ND 0.77 2.08 5.72 ND	2.593 ND ND ND 0.077 0.208 0.572 ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 00000C	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE ALENCENE IS-NERGLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ABINENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	25.93 ND ND ND 0.77 2.08 5.72 ND	2.593 ND ND ND 0.077 0.208 0.572 ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 00000C	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE ALENCENE IS-NEROLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LPHA-PINENE ABINENE ETA-PINENE	0.007 0.007 0.007 0.007 0 0.007 0.007 0.007 0.007	25.93 ND ND ND 0.77 2.08 5.72 ND ND	2.593 ND ND ND 0.077 0.208 0.572 ND ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 00000C	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE ALENCENE IS-NERGLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ABINENE ETA-PINENE LPHA-TERPINENE	0.007 0.007 0.007 0.007 0 0.007 0.007 0.007 0.007 0.007	25.93 ND ND ND 0.77 2.08 5.72 ND ND ND	2.593 ND ND ND 0.077 0.208 0.572 ND ND ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 00000C	0146137; 944C4 944,	; 210268; 206639
ETA-CARYOPHYLLENE ALENCENE IS-NERGLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ABINENE ETA-PINENE LPHA-TERPINENE LIPHA-TERPINENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	25.93 ND ND ND 0.77 2.08 5.72 ND ND ND	2.593 ND ND ND 0.077 0.208 0.572 ND ND ND ND ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 000000	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE ALENCENE IS-NEROLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ABINENE ETA-PINENE LPHA-TERPINENE LPHA-TERPINENE LPHA-TERPINENE LPHA-TERPINENE LPHA-TERPINENE AMMA-TERPINENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	25.93 ND ND ND 0.77 2.08 5.72 ND ND ND ND ND	2.593 ND ND ND 0.077 0.208 0.572 ND ND ND ND ND ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 000000	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE ALENCENE IS-NERGLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ETA-PINENE ETA-PINENE IPHA-TERPINENE IMONENE ERPINOLENE ERPINOLENE ERPINOLENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	25.93 ND ND 0.77 2.08 5.72 ND ND ND ND ND ND ND ND ND ND	2.593 ND ND ND 0.077 0.208 0.572 ND ND ND ND ND ND ND ND ND ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 000000	0146137; 944C4 944	; 210268; 206639
ETA-CARYOPHYLLENE ALENCENE IS-NERGLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE BABNENE ETA-PINENE LPHA-TERPINENE IMMORENE AMMA-TERPINENE EPHOLENE AMMA-TERPINENE EPHOLENE AMMA-TERPINENE EPHOLENE AMMA-TERPINENE EPHOLENE ABINENE HYDRATE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	25.93 ND ND ND 0.77 2.08 5.72 ND ND ND ND ND ND ND ND ND ND ND ND ND	2.593 ND ND ND 0.077 0.208 0.572 ND ND ND ND ND ND O.104 ND ND ND		Consumables: 947.2 Pipette: GA-005; GA-	-149; GA-153; GA-150; GA-	211 Dispenser		898; 000000	0146137; 944C4 944	; 210268; 206639

Lab Director

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07/01/22



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Matrix : Derivative

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Sample Size Received: 16 gram Total Batch Size: 660 units

Completed: 07/01/22 Expires: 07/01/23 Sample Method : SOP.T.20.010

PASSED

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#### **Pesticides**

#### **PASSED**

_												
Pesticide	LOD	Units	Action Level	Pass/Fail		Pesticide		LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.01	PPM	30	PASS	ND	PROPICONAZOLE		0.01	ppm	1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PROPOXUR		0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND	PYRETHRINS		0.01	ppm	1	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND	PYRIDABEN		0.01	ppm	3	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND	SPIROMESIFEN		0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND			0.01		3	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND	SPIROTETRAMAT			ppm			
BIFENAZATE	0.01	ppm	3	PASS	ND	SPIROXAMINE		0.01	ppm	0.1	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	TEBUCONAZOLE		0.01	ppm	1	PASS	ND
BOSCALID	0.01	PPM	3	PASS	ND	THIACLOPRID		0.01	ppm	0.1	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	THIAMETHOXAM		0.01	ppm	1	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN		0.01	ppm	3	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND	PENTACHLORONITROB	ENZENE (PCNB) *	0.01	PPM	0.2	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND	PARATHION-METHYL *		0.01	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	CAPTAN *		0.07	PPM	3	PASS	ND
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND				PPM	0.1	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	CHLORDANE *		0.01				
DAMINOZIDE	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *		0.01	PPM	0.1	PASS	ND
DIAZINON	0.01	ppm	3	PASS	ND	CYFLUTHRIN *		0.05	PPM	1	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *		0.05	PPM	1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND	Analyzed by:	Weight	: 6	Extraction	date:	Extract	ted by:
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	3404, 3209, 3303, 331	<b>7</b> 0.999g		06/29/22 11	:19:25	3209	
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Analysis Method: SOP.	T.30.101.FL, SOP.T.30.	L02.FL, S	SOP.T.30.15	1.FL, SOP.T.4	0.101.FL, SOF	.T.40.102.FL,
ETOXAZOLE	0.01	ppm	1.5	PASS	ND	SOP.T.40.151.FL			\	/\/.	N./N	
FENHEXAMID	0.01	ppm	3	PASS	ND	Analytical Batch : GA04				I On: 06/30/2		
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Instrument Used : GA-L Running on : 06/29/22 1			Batch Da	te:06/28/22	10:38:54	
FENPYROXIMATE	0.01	ppm	2	PASS	ND	Dilution: 10	13.43.03					
FIPRONIL	0.01	ppm	0.1	PASS	ND	Reagent: 060422.R38;	060422.R36: 062122.F	09: 062	922.R34			
FLONICAMID	0.01	ppm	2	PASS	ND	Consumables: 947.271				9634; 296055	173; 210268	
FLUDIOXONIL	0.01	ppm	3	PASS	ND	Pipette : GA-002; GA-21	10 Dispenser					
HEXYTHIAZOX	0.01	ppm	2	PASS	ND	Testing for agricultural ag						
IMAZALIL	0.01	ppm	0.1	PASS	ND	Spectrometry and Gas Ch	nromatography Triple-Qu	adrupole	e Mass Spec	trometry in ac	cordance with	F.S. Rule
IMIDACLOPRID	0.01	ppm	1	PASS	ND	64ER20-39.			-/ \		4	
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND	Analyzed by: N/A		:xtractio	on date:		Extracted by N/A	:
MALATHION	0.01	ppm	2	PASS	ND	Analysis Method : SOP.					IV/A	
METALAXYL	0.01	ppm	3	PASS	ND	Analytical Batch : GA04			eviewed O	n:06/30/22 1	0:58:40	
METHIOCARB	0.01	ppm	0.1	PASS	ND	Instrument Used : GA-G				06/29/22 12:		
METHOMYL	0.01	ppm	0.1	PASS	ND	Running on: 06/29/22 1	16:51:08					
MEVINPHOS	0.01	ppm	0.1	PASS	ND	Dilution: 100						
MYCLOBUTANIL	0.01	ppm	3	PASS	ND	Reagent: 060422.R38;						.4
NALED	0.01	ppm	0.5	PASS	ND	Consumables: 947.271	L; H20364; 9291.271; L	LS-00-00	005; 21041	9634; 296055	1/3; 210268;	15144001;
OXAMYL	0.01	ppm	0.5	PASS	ND	944C4 944J; 206639 Pipette : GA-146; GA-18	82					
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND	Testing for agricultural ac		na Liaute	Chromoto	aranhy Triple	Quadrupala Ma	cc
PHOSMET	0.01	ppm	0.2	PASS	ND	Spectrometry and Gas Ch						
PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND	64ER20-39.	5,b.c 40					
PRALLETHRIN	0.01	ppm	0.4	PASS	ND							
I IOALLE IIIAIN	0.01	Phili	0.4									

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**Rob Bruton** 

Lab Director

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07/01/22



Kaycha Labs

Matrix : Derivative

Cheese Wiz 1g RSO Syringe Cheese Wiz

2444 NE 1st Blvd Suite 700 Gainesville, FL, 32609, US

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**PASSED** 

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18770 N CR 225

Gainesville, FL, 32609, US **Telephone:** (833) 254-4877

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Completed: 07/01/22 Expires: 07/01/23 Sample Method: SOP.T.20.010

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#### **Residual Solvents**

**PASSED** 

Solvents	LOD	Units	Action Level	Pass/Fail	Result
METHANOL	25	ppm	250	PASS	ND
ETHANOL	500	ppm		TESTED	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONITRILE	6	ppm	60	PASS	ND
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
N-HEXANE	25	ppm	250	PASS	ND
ETHYL ACETATE	40	ppm	400	PASS	<200
BENZENE	0.1	ppm	1	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
PROPANE	500	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND

 Analyzed by:
 Weight:
 Extraction date:
 Extracted by

 N/A
 N/A
 N/A
 N/A

Analysis Method: SOP.T.40.041.FL
Analytical Batch: GA046083SOL
Instrument Used: GA-GCMS-004 QP2020NX
Running on: 06/28/22 14:52:05

Dilution: N/A Reagent: N/A

Consumables : 27296; 854996

Pipette : N/A

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

Rob Bruton
Lab Director

Reviewed On: 06/29/22 14:25:10 Batch Date: 06/28/22 11:31:43

> State License # CMTL-0001 ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164



07/01/22



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Cheese Wiz 1g RSO Syringe Cheese Wiz

Matrix : Derivative



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PASSED

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18770 N CR 225 Gainesville, FL, 32609, US Telephone: (833) 254-4877

Email: Qualityassurance@libertyhealthsciences.com

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#### Microbial



#### **Mycotoxins**

#### **PASSED**

Analyte		LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COL	I SHIGELLA			Not Present	PASS	
SALMONELLA SPE	CIFIC GENE			Not Present	PASS	
ASPERGILLUS FLA	VUS			Not Present	PASS	
ASPERGILLUS FUM	IIGATUS			Not Present	PASS	
<b>ASPERGILLUS TER</b>	REUS			Not Present	PASS	
ASPERGILLUS NIG	ER			Not Present	PASS	
TOTAL YEAST AND	MOLD	10	CFU/g	<10	PASS	100000
Analyzed by: 3404, 1790, 1541	Weight: 0.85g		action dat 9/22 20:1		Extracted 1790	by:

Analysis Method: SOP.T.40.041, SOP.T.40.043, SOP.T.40.045, SOP.T.40.056B, SOP.T.40.058.FL,

Analytical Batch : GA046113MIC Reviewed On: 07/01/22 08:03:05 Batch Date: 06/28/22 18:41:27 Instrument Used: GA-TYM-001 Tempo Filler and

Running on: 06/29/22 20:17:43

Dilution: 90 Reagent: 052622.09

Consumables: 2303260; 2303190; 2304090; 2304090; GA-185; GA-213; 61630-123C6-123E

Microbial testing is performed utilizing various technologies including: PCR, RTPCR, MPN, and traditional culture based techniques in accordance with F.S. Rule 64ER20-39...

Analyzed by: N/A	<b>Weight:</b> N/A	Extraction date: N/A	Extracted by: N/A
Analysis Method : S	SOP.T.40.041		
Analytical Batch :	A046114TYM		Reviewed On: 07/01/22 08:04:05
Instrument Used :	GA-TYM-001 bioMe	érieux Tempo Filler and	Batch Date: 06/28/22 18:41:47
Reader			
. 00/20	/22 16.22.24		

Running on: 06/30/22 16:23:24

Reagent: 052622.09

Consumables: 2304090; 2304090; GA-185; GA-213; 61630-123C6-123E Pipette: GA-154

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

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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: 3404, 3209, 3303, 3317	Weight: 0.999g		on date: 2 11:19:2	5	Extracte 3209	ed by:

Analysis Method: SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL, SOP.T.40.102.FL Analytical Batch : GA046153MYC Instrument Used : GA-LCMS-001 MYC Running on : 06/29/22 15:43:13 Reviewed On: 06/30/22 10:44:08 Batch Date: 06/29/22 12:13:43

Reagent: aflatoxin\_b2; aflatoxin\_b1; aflatoxin\_g1; aflatoxin\_g2
Consumables: 0.02; 0.02; 0.02; 0.02

Pipette: N/A

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



### **Heavy Metals**

#### **PASSED**

LC	DD	Units	Result	Pass / Fail	Action Level
0.	02	PPM	ND	PASS	1.5
0.	02	PPM	ND	PASS	0.5
0.	02	PPM	ND	PASS	3
0.	05	PPM	ND	PASS	0.5
<b>Weight:</b> 0.4488g				Extrac 3571	ted by:
	0. 0. 0. 0. Weight:		0.02 PPM 0.02 PPM 0.02 PPM 0.05 PPM Weight: Extraction dat	0.02 PPM ND 0.02 PPM ND 0.02 PPM ND 0.02 PPM ND 0.05 PPM ND  Weight: Extraction date:	

Analysis Method: SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL Analytical Batch: GA046034HEA Reviewed On: 06/30/22 11:03:45 Instrument Used: GA-ICPMS-002 Running on: 06/30/22 08:39:07 Batch Date: 06/27/22 15:17:00

Dilution: 100 Reagent: 041622.R02; 051622.R03; 041722.R01; 042022.R45; 061621.03; 052422.R35;

062222.R63; 010421.48

Consumables: L2019501; GA-194; GA-195; CGR0114; 12455-202CD-202C Pipette: GA-012; GA-183; GA-193

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

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**Rob Bruton** 

Lab Director ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-

Testing 97164

Signature

07/01/22



#### Kaycha Labs

Cheese Wiz 1g RSO Syringe Cheese Wiz Matrix : Derivative



PASSED

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### **Certificate of Analysis**

Liberty Health Sciences, FL

18770 N CR 225

Gainesville, FL, 32609, US Telephone: (833) 254-4877

 $\textbf{Email:} \ Quality as surance @ liberty health sciences.com$ 

Sample : GA20628001-015

Harvest/Lot ID: ORFS104-2206-10819 Sample Size Received: 16 gram

Batch#: CW-171W-HH-041422

Sampled: 06/28/22 Ordered: 06/28/22

Total Batch Size: 660 units

Sample Method: SOP.T.20.010

Completed: 07/01/22 Expires: 07/01/23

Filth/Foreign **Material** 

**PASSED** 

Analyte LOD Units Result P/F Action Level Filth and Foreign Material ND PASS 5 Weight: Extraction date: Extracted by:

06/28/22 15:03:02 14.6g

Analysis Method: SOP.T.30.074, SOP.T.40.074

Analytical Batch: GA046091FIL Instrument Used: GA-Filth/Foreign Material Microscope

**Reviewed On:** 06/28/22 16:31:01 **Batch Date:** 06/28/22 15:02:28

Running on : N/A

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.



#### **Water Activity**

### **PASSED**

Analyte	LOD	Units	Result	P/F	Action Leve
Water Activity	0.1	aw	0.56	TESTED	

Analyzed by: 3404, 3575, 1541 Extraction date: 06/28/22 18:23:53 Extracted by: 3575

Analysis Method : SOP.T.40.019
Analytical Batch : GA046098WAT

Instrument Used : GA-203 Rotronic HygroPalm

Reviewed On: 07/01/22 11:57:20 Batch Date: 06/28/22 16:33:41

Running on :  $\mathbb{N}/\mathbb{A}$ 

Dilution: N/A Reagent : N/A Consumables: 107264

Pipette: N/A

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

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**Rob Bruton** 

Lab Director

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



07/01/22