

# Certificate of Analysis

#### **Kaycha Labs**

Midnight Berry 1g Vape Cartridge Midnight Berry Matrix: Derivative



Sample: GA20701001-016 Harvest/Lot ID: DPFV109-2206-11221

Batch#: DF-MBER-2206-10825

**Cultivation Facility: Gainesville Cultivation Processing Facility: Gainesville Processing** Seed to Sale# DPFV109-2206-11221

Batch Date: 06/27/22

Sample Size Received: 16 gram Total Batch Size: 1864 units

> Retail Product Size: 1 gram Ordered: 07/01/22 Sampled: 07/01/22

Completed: 07/03/22 Sampling Method: SOP.T.20.010.FL

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### Jul 03, 2022 | Liberty Health Sciences, FL

18770 N CR 225

Gainesville, FL, 32609, US



PRODUCT IMAGE

SAFETY RESULTS









Heavy Metals **PASSED** 



Microbials

PASSED

PASSED



PASSED

CBGA

ND

ND

0.001

Reviewed On: 07/02/22 11:56:55 Batch Date: 07/01/22 12:11:08

CBN

0.31

3.1

%

0.001



PASSED



Water Activity PASSED

THCV

0.467

4.67

0.001

%



Moisture



MISC.

**TESTED** 

**PASSED** 

CBC

0.608

6.08

0.001

%



#### Cannabinoid

**Total THC** 

82.169%



CBDA

ND

ND

%

0.001

**Total CBD** 0.202% Total CBD/Container: 2.02 mg

2.961

29,61

0.001

%



**Total Cannabinoids** 86.717%

Total Cannabinoids/Container: 867.17

CBDV

ND

ND

0/0

0.002



		, -
nalyzed by: 404, 3134, 2507, 33	303	
nalysis Method : SC	OP.T.40.031, SOP.T.3	0.03

821.69

0.001

Extraction date: 07/01/22 15:47:29

D8-THC

0.001

ND

ND

%

Analytical Batch: GA046289POT Instrument Used: GA-HPLC-001 2030C Plus Running on: 07/01/22 20:45:35

mg/unit

LOD

ND

0.001

Dilution: 400
Reagent: 020322.R09; 010421.51; 062822.31; 061122.R33; 062122.R33
Consumables: 947.271; 470228-424; 9291.271; LLS-00-0005; 12455-202CD-202C; R0NB32898; 000000146137; 944C4 944J; 209598; 206639

Pipette: GA-002; GA-006; GA-013; GA-169 (Dispenser)

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

CBD

0.202

0.001

2.02

%

**Rob Bruton** Lab Director

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



07/03/22

Signed On

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#### Kaycha Labs

Midnight Berry 1g Vape Cartridge



Midnight Berry Matrix : Derivative

### PASSED

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Liberty Health Sciences, FL

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

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

Sample : GA20701001-016

Harvest/Lot ID: DPFV109-2206-11221

Batch#: DF-MBER-2206-10825 Sampled: 07/01/22

Ordered: 07/01/22

Sample Size Received: 16 gram Total Batch Size: 1864 units

Completed: 07/03/22 Expires: 07/03/23 Sample Method : SOP.T.20.010

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### **Terpenes**

**TESTED** 

erpenes	LOD (%)	mg/unit	: %	Result (%)		Terpenes	(%)	mg/unit	: %	Result (%)	
AMPHENE	0.007	0.4	0.04			GERANIOL	0.007	< 0.2	< 0.02		
ETA-MYRCENE	0.007	9.15	0.915			PULEGONE	0.007	ND	ND		
-CARENE	0.007	ND	ND			ALPHA-CEDRENE	0.007	ND	ND		
LPHA-PHELLANDRENE	0.007	0.57	0.057			ALPHA-HUMULENE	0.007	1	0.1		
CIMENE	0.007	ND	ND			TRANS-NEROLIDOL	0.007	ND	ND		
UCALYPTOL	0.007	ND	ND			GUAIOL	0.007	ND	ND		
INALOOL	0.007	3.27	0.327			Analyzed by:	Weigh	t:	Extraction	date:	Extracted by
ENCHONE	0.007	ND	ND			3404, 3599, 2155, 3205, 1541	1.073	7g	07/01/22 1		3599
SOPULEGOL	0.007	ND	ND			Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A	.FL				
SOBORNEOL	0.007	ND	ND			Analytical Batch : GA046287TER Instrument Used : GA-GCMS-002 OP2010S				On: 07/03/22 19:31	
EXAHYDROTHYMOL	0.007	ND	ND					Batch Date: 07/01/22 12:08:07		17	
EROL	0.007	ND	ND			Running on: 07/02/22 17:34:18  Dilution: 50					
ERANYL ACETATE	0.007	ND	ND			Reagent: 050322.48					
ETA-CARYOPHYLLENE	0.007	9.07	0.907			Consumables: 947.109; 470228-424; 9291.271; LLS	5-00-0005; 21	.0419634; R0	NB32898; 0	000000146137; 944	C4 944J; 210268
CIA-CARTOPHILLENE	0.007	9.07									
	0.007	9.07 ND	0.907 ND			Pipette : GA-211 Dispenser					
ALENCENE							hy Mass Spectr	ometry.			
ALENCENE IS-NEROLIDOL	0.007	ND	ND			Pipette : GA-211 Dispenser	hy Mass Spectr	ometry.			
ELA-CARTOPHTLLENE ALENCENE IS-NEROLIDOL EDROL ARNESENE	0.007 0.007	ND ND	ND ND			Pipette : GA-211 Dispenser	hy Mass Spectr	ometry.			
ALENCENE IS-NEROLIDOL EDROL ARNESENE	0.007 0.007 0.007	ND ND ND	ND ND ND			Pipette : GA-211 Dispenser	hy Mass Spectr	rometry.			
ALENCENE S-NEROLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE	0.007 0.007 0.007 0	ND ND ND <0.01	ND ND ND ND			Pipette : GA-211 Dispenser	hy Mass Spectr	rometry.			
ALENCENE S-NEROLIDOL EDROL ARRIESENE ARVOPHYLLENE OXIDE LPHA-BISABOLOL	0.007 0.007 0.007 0 0.007	ND ND ND <0.01 0.27	ND ND ND ND 0.027			Pipette : GA-211 Dispenser	hy Mass Spectr	rometry.			
ALENCENE IS-NEROLIDOL EDROL	0.007 0.007 0.007 0 0.007 0.007	ND ND ND <0.01 0.27 1.36	ND ND ND ND 0.027 0.136			Pipette : GA-211 Dispenser	hy Mass Spectr	ometry.			
ALENCENE IS-NEROLIDOL EBROL ARNESENE ARYOPPYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE	0.007 0.007 0.007 0 0.007 0.007	ND ND ND <0.01 0.27 1.36 1.61	ND ND ND ND 0.027 0.136 0.161			Pipette : GA-211 Dispenser	hy Mass Spectr	rometry.			
ALENCENE IS-NEROLIDOL EBROU ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ABINENE ETA-PINENE	0.007 0.007 0.007 0 0.007 0.007 0.007	ND ND ND <0.01 0.27 1.36 1.61	ND ND ND ND 0.027 0.136 0.161 ND		-	Pipette : GA-211 Dispenser	hy Mass Spectr	rometry.			
ALENCENE IS-NEROLIDOL EBROL ARNESENE ARYOPPYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ABINENE ETA-PINENE LPHA-TERPINENE	0.007 0.007 0.007 0 0.007 0.007 0.007 0.007	ND ND ND <0.01 0.27 1.36 1.61 ND 2.56	ND ND ND 0.027 0.136 0.161 ND 0.256		_	Pipette : GA-211 Dispenser	hy Mass Spectr	rometry.			
ALENCENE IS-NEROLIDOL 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	ND ND ND <0.01 0.27 1.36 1.61 ND 2.56 ND	ND ND ND 0.027 0.136 0.161 ND 0.256 ND			Pipette : GA-211 Dispenser	hy Mass Spectr	rometry.			
ALENCENE IS-NEROLIDOL EBROU ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE BAINENE ETA-PINENE ETA-PINENE	0.007 0.007 0.007 0 0.007 0.007 0.007 0.007 0.007 0.007	ND ND ND <0.01 0.27 1.36 1.61 ND 2.56 ND 14.97	ND ND ND 0.027 0.136 0.161 ND 0.256 ND			Pipette : GA-211 Dispenser	hy Mass Spectr	rometry.			
ALENCENE IS-NEROLIDOL EDROL ARNESENE ARYOPPILLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ABINENE ETA-PINENE MONENE MONENE ETA-PINENE MONENE ETA-PINENE MONENE ETA-PINENE ETA-PINENE MONENE ETA-PINENE ETA-PINENE ETA-PINENE	0.007 0.007 0.007 0 0.007 0.007 0.007 0.007 0.007 0.007 0.007	ND ND ND <0.01 0.27 1.36 1.61 ND 2.56 ND 14.97	ND ND ND 0.027 0.136 0.161 ND 0.256 ND 1.497			Pipette : GA-211 Dispenser	hy Mass Spectr	ometry.			
ALENCENE IS-NEROLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ABINENE ETA-PINENE LPHA-TERPINENE LPHA-TERPINENE IMONENE AMMA-TERPINENE	0.007 0.007 0.007 0 0.007 0.007 0.007 0.007 0.007 0.007 0.007	ND ND ND <0.01 0.27 1.36 1.61 ND 2.56 ND 14.97 ND 0.59	ND ND ND ND 0.027 0.136 0.161 ND 0.256 ND 1.497 ND 0.059		-	Pipette : GA-211 Dispenser	hy Mass Spectr	ometry.			
ALENCENE IS-NEROLIDOL EBROL ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ABINENE ETA-PINENE LPHA-TERPINENE MONENE AMMA-TERPINENE ERPINOLENE ABINENE AMMA-TERPINENE ERPINOLENE ABINENE HYDRATE	0.007 0.007 0.007 0 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	ND ND ND <0.01 0.27 1.36 1.61 ND 2.56 ND 14.97 ND 0.59 ND	ND ND ND ND 0.027 0.136 0.161 ND 0.256 ND 1.497 ND 0.059			Pipette : GA-211 Dispenser	hy Mass Spectr	ometry.			
ALENCENE IS-NEROLIDOL EDROL ARNESENE ARYOPHYLLENE OXIDE LPHA-BISABOLOL LPHA-PINENE ABINENE ETA-PINENE LPHA-TERPINENE IMONENE AMMA-TERPINENE ERPINOLENE ABINENE HOPENENE ERPINOLENE AMMA-TERPINENE ERPINOLENE ABINENE HYDRATE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	ND ND ND ND <0.01 0.27 1.36 1.61 ND 2.56 ND 14.97 ND 0.59 ND	ND ND ND ND 0.027 0.136 0.161 ND 0.256 ND 1.497 ND 0.059 ND		-	Pipette : GA-211 Dispenser	hy Mass Spectr	ometry.			

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**Rob Bruton** 

Lab Director

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



07/03/22



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Midnight Berry 1g Vape Cartridge Midnight Berry



Matrix : Derivative

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Sample Method: SOP.T.20.010

PASSED

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#### **Pesticides**

#### **PASSED**

Pesticide	LOD	Units	Action	Pass/Fail	Result	Pesticide		LOD	Units	Action	Pass/Fail	Result
			Level			Pesticide		LOD	Ullits	Level	Pd55/FdII	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.01	PPM	5	PASS	ND	PROPICONAZOLE		0.01	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.1	PASS	ND	PROPOXUR		0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	0.1	PASS	ND	PYRETHRINS		0.01	ppm	0.5	PASS	ND
ACEQUINOCYL	0.01	ppm	0.1	PASS	ND	PYRIDABEN		0.01	mag	0.2	PASS	ND
ACETAMIPRID	0.01	ppm	0.1	PASS	ND	SPIROMESIFEN		0.01	ppm	0.1	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROTETRAMAT		0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	0.1	PASS	ND				1	0.1	PASS	ND
BIFENAZATE	0.01	ppm	0.1	PASS	ND	SPIROXAMINE		0.01	ppm			
BIFENTHRIN	0.01	ppm	0.1	PASS	ND	TEBUCONAZOLE		0.01	ppm	0.1	PASS	ND
BOSCALID	0.01	PPM	0.1	PASS	ND	THIACLOPRID		0.01	ppm	0.1	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	THIAMETHOXAM		0.01	ppm	0.5	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN		0.01	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	1	PASS	ND	PENTACHLORONITROBENZ	ENE (PCNB) *	0.01	PPM	0.15	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	1	PASS	ND	PARATHION-METHYL *		0.01	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	CAPTAN *		0.07	PPM	0.7	PASS	ND
CLOFENTEZINE	0.01	ppm	0.2	PASS	ND	CHLORDANE *		0.01	PPM	0.1	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *		0.01	PPM	0.1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND			0.01	PPM	0.5	PASS	ND
DIAZINON	0.01	ppm	0.1	PASS	ND	CYFLUTHRIN *						
DICHLORVOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *		0.05	PPM	0.5	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND	Analyzed by:	Weight		Extraction		Extract	ed by:
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	3404, 3571, 3303, 3317	0.862g		07/01/22 12		3571	
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30	.101.FL, SOP.T.30.1	02.FL, S	SOP.T.30.15	1.FL, SOP.T.4	0.101.FL, SOP	.T.40.102.FL
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	SOP.T.40.151.FL Analytical Batch : GA04629	NDES		Paviowed	On:07/02/2	2 17:50:48	
FENHEXAMID	0.01	ppm	0.1	PASS	ND	Instrument Used : GA-LCMS				te:07/01/22		
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Running on : 07/01/22 14:35			Jaten Da	0.07,01,22	12.12.00	
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND	Dilution: 10						
FIPRONIL	0.01	ppm	0.1	PASS	ND	Reagent: 061222.R01; 011						
FLONICAMID	0.01	ppm	0.1	PASS	ND	Consumables: GA-210; 947	'.109; H20364; 929	1.271; L	LS-00-0005	5; 210268; 21	0419634; 296	055173
FLUDIOXONIL	0.01	ppm	0.1	PASS	ND	Pipette : GA-011						
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND	Testing for agricultural agents Spectrometry and Gas Chrom						
IMAZALIL	0.01	ppm	0.1	PASS	ND	64ER20-39.	atograpny Tripie-Qu	adrupoie	e Mass Spec	trometry in ac	cordance with	r.s. Rule
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND		Weight: E	vtractio	on date:		Extracted by	
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND			/A	on dutter		N/A	. //
MALATHION	0.01	ppm	0.2	PASS	ND	Analysis Method: SOP.T.30	.060, SOP.T.40.060					
METALAXYL	0.01	ppm	0.1	PASS	ND	Analytical Batch : GA04629				n:07/02/22 1		
METHIOCARB	0.01	ppm	0.1	PASS	ND	Instrument Used : GA-GCMS		В	atch Date	:07/01/22 13:	31:39	
METHOMYL	0.01	ppm	0.1	PASS	ND	Running on : 07/01/22 14:40	0:04					
MEVINPHOS	0.01	ppm	0.1	PASS	ND	Dilution: 100	122.00-001422.00	0.004	22 020, 00	1522 DE2		
MYCLOBUTANIL	0.01	ppm	0.1	PASS	ND	Reagent: 061222.R01; 011 Consumables: GA-210; 947					0419634- 206	055173
NALED	0.01	ppm	0.25	PASS	ND	944C4 944 ; 206639; 15144(		1.2/1, L		,, 210200, 21	0-13034, 230	055115,
DXAMYL	0.01	ppm	0.5	PASS	ND	Pipette : GA-004; GA-011; G						
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND	Testing for agricultural agents	is performed utilizing	ng Liquid	d Chromato	graphy Triple-0	Quadrupole Ma	SS
PHOSMET	0.01	ppm	0.1	PASS	ND	Spectrometry and Gas Chrom	atography Triple-Qu	adrupole	e Mass Spec	trometry in ac	cordance with	F.S. Rule
PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND	64ER20-39.						
PRALLETHRIN	0.01	ppm	0.1	PASS	ND							

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**Rob Bruton** 

Lab Director

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



07/03/22



Kaycha Labs

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Gainesville, FL, 32609, US

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**PASSED** 

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**Email:** Qualityassurance@libertyhealthsciences.com

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Sample Method : SOP.T.20.010

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#### **Residual Solvents**

P	A	S	S	Е	

Solvents	LOD	Units	Action Level	Pass/Fail	Result
METHANOL	25	ppm	250	PASS	ND
ETHANOL	500	ppm	5000	PASS	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	ND
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: GA0462745OL Instrument Used: GA-GCMS-004 QP2020NX Running on: 07/01/22 14:03:18

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: 07/02/22 15:00:31 Batch Date: 07/01/22 11:17:45

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



07/03/22



#### Kaycha Labs

Midnight Berry 1g Vape Cartridge Midnight Berry Matrix : Derivative

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

Email: Qualityassurance@libertyhealthsciences.com

Sample : GA20701001-016

Harvest/Lot ID: DPFV109-2206-11221

Batch#:DF MBFR-2206-10825 Sampled: 07/01/22

Reviewed On: 07/03/22 17:20:23

Batch Date: 07/01/22 12:02:20

Ordered: 07/01/22

Sample Size Received: 16 gram Total Batch Size: 1864 units

Completed: 07/03/22 Expires: 07/03/23 Sample Method: SOP.T.20.010

PASSED

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#### Microbial

### **PASSED**



#### **Mycotoxins**

#### **PASSED**

Extracted by:

Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGEL SPP	LA		Not Present	PASS	
SALMONELLA SPECIFIC GE	NE		Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
<b>ASPERGILLUS FUMIGATUS</b>			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000
Analyzed by: 3404, 1790, 2821, 1541	Weight: 0.94g		Extraction date: 07/01/22 19:22:42		d 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 : GA046284MIC Instrument Used: GA-TYM-001 Tempo Filler and

Running on: 07/01/22 19:25:16

Dilution: 90 Reagent: 060122.01

Consumables: 2303260; 2303190; 2306070; 2305240; 61630-123C6-123E

Pipette: GA-154; GA-213

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	Weight: N/A	Extraction date: N/A	Extracted by: N/A
Analysis Method : S	OP.T.40.041		
Analytical Batch:	A046285TYM		Reviewed On: 07/03/22 17:21:58
Instrument Used :	GA-TYM-001 bioMe	érieux Tempo Filler and	Batch Date: 07/01/22 12:03:15
Reader			
<b>Running on:</b> 07/01	/22 19:27:54		

Dilution: 90 Reagent: 060122.01

Pipette: GA-154; GA-213

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

Consumables : 2304090; 2304090; 61630-123C6-123E

2					7.5	33
Analyte		LOD	Units	Result	Pass / Fail	Actio Level
<b>AFLATOXIN</b>	B2	0.002	ppm	ND	PASS	0.02
AFLATOXIN	B1	0.002	ppm	ND	PASS	0.02
<b>OCHRATOXI</b>	N A	0.002	ppm	ND	PASS	0.02
AFLATOXIN	G1	0.002	ppm	ND	PASS	0.02
<b>AFLATOXIN</b>	G2	0.002	ppm	ND	PASS	0.02

Extraction date:

07/01/22 12:47:16

Analysis Method: SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL, SOP.T.40.102.FL Analytical Batch : GA046294MYC Reviewed On: 07/02/22 18:24:17 Instrument Used : GA-LCMS-001 MYC Running on : 07/01/22 14:37:53 Batch Date: 07/01/22 13:31:52

Weight:

0.862g

Analyzed by: 3404, 3571, 3303, 3317

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**

Metal		LOD	Units	Result	Pass / Fail	Action Level
ARSENIC		0.02	PPM	ND	PASS	0.2
CADMIUM		0.02	PPM	ND	PASS	0.2
MERCURY		0.02	PPM	ND	PASS	0.2
LEAD		0.05	PPM	ND	PASS	0.5
Analyzed by:	Weight:		ion date:	1	Extracte	ed by:

Analysis Method: SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL Analytical Batch : GA046292HEA Reviewed On: 07/03/22 10:07:10 Instrument Used : GA-ICPMS-002 Running on : N/A Batch Date: 07/01/22 12:21:36

Dilution: 100

Reagent: 052422.R35; 062222.R63; 010421.48; 061621.03; 041622.R02; 051622.R03;

041722.R01; 042022.R45

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



07/03/22



#### Kaycha Labs

Midnight Berry 1g Vape Cartridge Midnight Berry 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 : GA20701001-016

Harvest/Lot ID: DPFV109-2206-11221 Sample Size Received: 16 gram

Batch#:DF MBER-2206-10825 Sampled: 07/01/22

Total Batch Size: 1864 units Completed: 07/03/22 Expires: 07/03/23 Ordered: 07/01/22 Sample Method: SOP.T.20.010



## **PASSED**

Analyte LOD Units Result P/F Action Level PASS Filth and Foreign Material % ND 5 Extraction date: 07/01/22 12:16:08 Weight: Extracted by: 12g

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

Analytical Batch: GA046291FIL Instrument Used: GA-Filth/Foreign Material Microscope

**Reviewed On:** 07/01/22 13:39:30 **Batch Date:** 07/01/22 12:14:28

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**

Reviewed On: 07/01/22 14:53:16

Batch Date: 07/01/22 12:06:06

Analyte	LOI	<b>D</b> Units aw	Result	P/F	Action Leve
Water Activity	0.1		0.619	PASS	0.85
Analyzed by: 3404, 3599, 1541	Weight: 0.5117g	Extraction 07/01/22			ctracted by:

Analysis Method : SOP.T.40.019
Analytical Batch : GA046286WAT

Instrument Used : GA-203 Rotronic HygroPalm

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



07/03/22