

2444 NE 1st Blvd Suite 700 Gainesville, FL, 32609, US 833-465-8378

# Certificate of Analysis

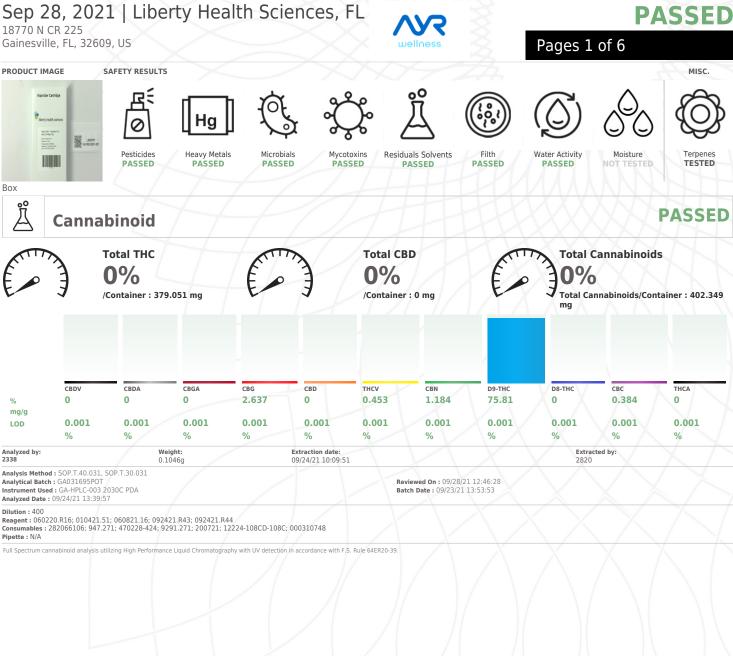
Sample:GA10923001-001 Harvest/Lot ID: PHFV106-2109-1607 Batch#: DF-FFRU-2109-0623 Seed to Sale# PHFV106-2109-1607 Batch Date: 09/16/21 Sample Size Received: 15.5 gram Total Amount: 4767 gram Retail Product Size: 0.5 Ordered: 09/23/21

**Kaycha Labs** 

Forbidden Fruit Matrix: Derivative

Forbidden Fruit 0.5g Vape Cartridge

### Sampled: 09/23/21 Completed: 09/28/21 Sampling Method: SOP.T.20.010



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#### Miranda MacDonald Lab Director

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



Forbidden Fruit 0.5g Vape Cartridge Forbidden Fruit Matrix : Derivative



PASSED

TESTED

2444 NE 1st Blvd Suite 700 Gainesville, FL, 32609, US 833-465-8378

# **Certificate of Analysis**

Liberty Health Sciences, FL

18770 N CR 225 Gainesville, FL, 32609, US **Telephone:** (833) 254-4877 Email: Oualitvassurance@libertvhealthsciences.com Sample : GA10923001-001 Harvest/Lot ID: PHFV106-2109-1607 Sampled : 09/23/21 Ordered : 09/23/21

Batch# : DF-FFRU-2109-0623 Sample Size Received : 15.5 gram Total Amount : 4767 gram Completed : 09/28/21 Expires: 09/28/22 Sample Method : SOP.T.20.010

Page 2 of 6



### Terpenes

erpenes	LOD mg/ (%)	g % Result (%)	Terpenes		LOD (%)	mg/g	%	Result (%)
OTAL TERPINEOL	0.007	0	BORNEOL		0.013	0	0	
AMPHENE	0.007	0	GERANIOL		0.007	0.16	0.016	
ETA-MYRCENE	0.007	1.7	PULEGONE		0.007	0	0	
LPHA-PHELLANDRENE	0.007	0	ALPHA-CEDRENE		0.007	0	0	
-CARENE	0.007	0	ALPHA-HUMULENE		0.007	2.21	0.221	
CIMENE	0.007	0	TRANS-NEROLIDOL		0.007	1.56	0.156	
UCALYPTOL	0.007	0	GUAIOL		0.007	0.14	0.014	
INALOOL	0.007	0.355	Analyzed by:	Weight:	Extra	ction dat	te:	Extracted by:
ENCHONE	0.007	0	2155	1.0036g		/21 09:0		1791
SOPULEGOL	0.007	0	Analysis Method : SO		SOP.T.40	.061A.FL		
SOBORNEOL	0.007	0	Analytical Batch : GA Instrument Used : GA		VIACOO			wed On: 09/27/21 15:07:37
IEXAHYDROTHYMOL	0.007	0	Analyzed Date : 09/24		ZUZUNA		Batch	Date: 09/23/21 13:54:57
IEROL	0.007	0				V V	-	
ERANYL ACETATE	0.007	0	Dilution : 100 Reagent : 091021.R1	.5; 010421.32; (	010421.51			
ERANYL ACETATE	0.007	0 1.027	Reagent : 091021.R1 Consumables : 947.2				21; 2104	19634; R0NB32898; 00299409
			Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A	71; 470228-424	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE	0.007	1.027	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		19634; RONB32898; 00299409 ctrometry. For all Flower samples, the T
ETA-CARYOPHYLLENE ALENCENE	0.007 0.007	1.027 0.03	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE VALENCENE XIS-NEROLIDOL XARYOPHYLLENE OXIDE	0.007 0.007 0.007	1.027 0.03 0	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
EETA-CARYOPHYLLENE VALENCENE IIS-NEROLIDOL	0.007 0.007 0.007 0.007	1.027 0.03 0 0.031	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE VALENCENE XIS-NEROLIDOL XARYOPHYLLENE OXIDE XEDROL	0.007 0.007 0.007 0.007 0.007	1.027 0.03 0 0.031 0	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE VALENCENE XIS-NEROLIDOL XARYOPHYLLENE OXIDE EDROL ARNESENE	0.007 0.007 0.007 0.007 0.007 0.007	1.027 0.03 0.031 0 0	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE VALENCENE IIS-NEROLIDOL ARYOPHYLLENE OXIDE EDROL ARNESENE ILPHA-BISABOLOL	0.007 0.007 0.007 0.007 0.007 0.007 0.007	1.027 0.03 0 0.031 0 0 0 0.128	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE (ALENCENE IS-NEROLIDOL ARYOPHYLLENE OXIDE EDROL ARNESENE ILPHA-BISABOLOL ILPHA-PINENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	1.027 0.03 0 0.031 0 0 0.128 0	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE ALENCENE DS-NEROLIDOL ARYOPHYLLENE OXIDE EDROL ARNESENE ALPHA-BISABOLOL ALPHA-PINENE ABINENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	1.027 0.03 0 0.031 0 0 0.128 0 0	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE ALENCENE DS-NEROLIDOL ARYOPHYLLENE OXIDE EDROL ARNESENE ALPHA-BISABOLOL ALPHA-PINENE ABINENE ETA-PINENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	1.027 0.03 0 0.031 0 0 0.128 0 0 0 0.026	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE VALENCENE IS-NEROLIDOL ARYOPHYLLENE OXIDE IEDROL ARNESENE ILPHA-BISABOLOL ILPHA-PINENE IETA-PINENE ILPHA-TERPINENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	1.027 0.03 0 0.031 0 0 0.128 0 0 0.026 0	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE VALENCENE IS-NEROLIDOL ARYOPHYLLENE OXIDE IEDROL ARNESENE ILPHA-BISABOLOL ILPHA-PINENE IETA-PINENE ILPHA-TERPINENE IMONENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	1.027 0.03 0 0.031 0 0 0.028 0 0 0.026 0 0.026 0 0.875	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE VALENCENE IS-NEROLIDOL ARYOPHYLLENE OXIDE EDROL ARNESENE ILPHA-BISABOLOL ILPHA-PINENE ABINENE IETA-PINENE ILPHA-TERPINENE IMONENE GAMMA-TERPINENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	1.027 0.03 0 0.031 0 0 0.031 0 0 0 0.128 0 0 0 0.026 0 0.875 0	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		
ETA-CARYOPHYLLENE VALENCENE IS-NEROLIDOL ARYOPHYLLENE OXIDE EDROL ARNESENE LIPHA-BISABOLOL LIPHA-PINENE ETA-PINENE LIPHA-TERPINENE IMONENE EAMMA-TERPINENE ERMMA-TERPINENE	0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007	1.027 0.03 0 0.031 0 0 0.028 0 0 0.026 0 0.026 0 0.875 0 0	Reagent : 091021.R1 Consumables : 947.2 Pipette : N/A Terpenoid testing is per	71; 470228-424 formed utilizing G	; 9291.27	1; 20072		

Total (%)

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Forbidden Fruit 0.5g Vape Cartridge Forbidden Fruit Matrix : Derivative



PASSED

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Total Amount : 4767 gram Completed : 09/28/21 Expires: 09/28/22 Sample Method : SOP.T.20.010

Page 3 of 6

### R 0

Pesticides
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Pesticide	LOD	Units	Action Level	Pass/Fail Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Resu
ABAMECTIN B1A	0.01	ppm	0.1	0	PROPOXUR	0.01	ppm	0.1		0
CEPHATE	0.01	ppm	0.1	0	PYRETHRINS	0.05	ppm	0.5		0
CEQUINOCYL	0.01	ppm	0.1	0	PYRIDABEN	0.02	ppm	0.2		0.003
CETAMIPRID	0.01	ppm	0.1	0	SPIROMESIFEN	0.01	ppm	0.1		0
LDICARB	0.01	ppm	0.1	0		0.01		0.1		0
ZOXYSTROBIN	0.01	ppm	0.1	0	SPIROTETRAMAT		ppm			
IFENAZATE	0.01	ppm	0.1	0	SPIROXAMINE	0.01	ppm	0.1		0
IFENTHRIN	0.01	ppm	0.1	0	TEBUCONAZOLE	0.01	ppm	0.1		0
OSCALID	0.01	PPM	0.1	0	THIACLOPRID	0.01	ppm	0.1		0
ARBARYL	0.05	ppm	0.5	0	THIAMETHOXAM	0.05	ppm	0.5		0
ARBOFURAN	0.01	ppm	0.1	0	TOTAL CONTAMINANT LOAD (PESTICIDES)	0.05	PPM	5		0
HLORANTRANILIPROLE	0.1	ppm	1	0	TOTAL DIMETHOMORPH	0.02	PPM	0.2		0
HLORMEQUAT CHLORIDE	0.1	ppm	1	0	TOTAL PERMETHRIN	0.01	ppm	0.1		0
HLORPYRIFOS	0.01	ppm	0.1	0						0
LOFENTEZINE	0.02	ppm	0.2	0	TOTAL SPINETORAM	0.02	PPM	0.2		
OUMAPHOS	0.01	ppm	0.1	0	TOTAL SPINOSAD	0.01	ppm	0.1		0
AMINOZIDE	0.01	ppm	0.1	0	TRIFLOXYSTROBIN	0.01	ppm	0.1		0
IAZINON	0.01	ppm	0.1	0	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.15		0
ICHLORVOS	0.01	ppm	0.1	0	PARATHION-METHYL *	0.01	PPM	0.1		0
IMETHOATE	0.01	ppm	0.1	0	CAPTAN *	0.025	PPM	0.7		0
ГНОРВОРНОЯ	0.01	ppm	0.1	0	CHLORDANE *	0.01	PPM	0.1		0
OFENPROX	0.01	ppm	0.1	0	CHLOREENAPYR *	0.01	PPM	0.1		0
TOXAZOLE	0.01	ppm	0.1	0		0.01	PPM	0.5		0
ENHEXAMID	0.01	ppm	0.1	0	CYFLUTHRIN *					
ENOXYCARB	0.01	ppm	0.1	0	CYPERMETHRIN *	0.01	PPM	0.5		0
ENPYROXIMATE	0.01	ppm	0.1	0	Analyzed by: Weight:	Extraction dat			Extracted by	<i>y</i> :
PRONIL	0.01	ppm	0.1	0	1850 1.0067g	09/24/21 10:09			1791	
LONICAMID	0.01	ppm	0.1	0	Analysis Method :SOP.T.30.101.FL (Gainesvi	lle), SOP.T.30.102.	FL (Davie),	SOP.T.40.101.FI	_ (Gainesville),	
LUDIOXONIL	0.01	ppm	0.1	0	SOP.T.40.102.FL (Davie) Analytical Batch : GA031661PES	1 X .	oviewed 0	n :09/27/21 16:	24.04	
EXYTHIAZOX	0.01	ppm	0.1	0	Instrument Used :GA-LCMS-001 PES			:09/22/21 19:51		
MAZALIL	0.01	ppm	0.1	0	Analyzed Date : N/A	1/1/	aten bate			
	0.01	ppm	0.1	0	Dilution : 10					
MIDACLOPRID			0.4	0	Reagent: 061521.10; 092421.R05; 092221.F	27; 092221.R28				
RESOXIM-METHYL	0.01	ppm		0	Consumables : 947.271; 470228-424; 9291.2	71; 200721; 2104	19634; 296	055173		
IALATHION	0.02	ppm	0.2 0.1		Pipette : N/A					
IETALAXYL	0.01	ppm		0	Testing for agricultural agents is performed utili	zing Liquid Chroma	tography Tr	iple-Quadrupole I	Mass Spectrom	etry in
IETHIOCARB	0.01	ppm	0.1	0	accordance with F.S. Rule 64ER20-39.					
ETHOMYL	0.01	ppm	0.1	0	Analyzed by: Weight:	Extraction d			ctracted by:	
EVINPHOS	0.01	ppm	0.1	0	Analysis Method :SOP.T.30.151.FL (Gainesvi					
YCLOBUTANIL	0.01	ppm	0.1	0	Analytical Batch : GA031739VOL Instrument Used : GA-GCMS-003			09/27/21 15:15: 9/24/21 11:21:32		
ALED	0.025		0.25	0	Analyzed Date :09/25/21 17:54:12	Dat	cii Date . 0.	9/24/21 11.21.32		
XAMYL	0.05	ppm	0.5	0	Testing for agricultural agents is performed utili	zing Gas Chromata	aranhy Tripl	o Quadrupolo Ma	sc Sportromote	ny in
ACLOBUTRAZOL	0.01	ppm	0.1	0	accordance with F.S. Rule 64ER20-39.	any das chromato	угарну тпрі	e-Quadrupole Ma	iss speciroineir	уш
HOSMET	0.01	ppm	0.1	0	accordance with his hare over20-35.					
IPERONYL BUTOXIDE	0.3	ppm	3	0						
RALLETHRIN	0.01	ppm	0.1	0						
ROPICONAZOLE	0.01	ppm	0.1	0						

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Forbidden Fruit 0.5g Vape Cartridge Forbidden Fruit Matrix : Derivative



PASSED

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Page 4 of 6



### **Residual Solvents**

Solvents		LOD	Units	Action Level	Pass/Fail	Result
METHANOL		25	ppm	250		0
ETHANOL		500	ppm	5000		84.325
PENTANES (N-PENTANE)		75	ppm	750		0
ETHYL ETHER		50	ppm	500		0
ACETONE		75	ppm	750		0
2-PROPANOL		50	ppm	500		0
ACETONITRILE		6	ppm	60		0
DICHLOROMETHANE		12.5	ppm	125		0
N-HEXANE		25	ppm	250		10.602
ETHYL ACETATE		40	ppm	400		0
BENZENE		0.1	ppm	1		0
HEPTANE		500	ppm	5000		0
TOLUENE		15	ppm	150		0
TOTAL XYLENES		15	ppm	150		0
PROPANE		500	ppm	5000		0
CHLOROFORM		0.2	ppm	2		0
,2-DICHLOROETHANE		0.2	ppm	2		0
BUTANES (N-BUTANE)		500	ppm	5000		0
THYLENE OXIDE		0.5	ppm	5		0
L,1-DICHLOROETHENE		0.8	ppm	8		0
TRICHLOROETHYLENE		2.5	ppm	25		0
Analyzed by: 2155	Weight: 0.0277g		Extraction date: 09/23/21 03:09:37		Extracted b 2155	уу:
Analysis Method : SOP.T.40 Analytical Batch : GA031612 Instrument Used : GA-GCMS Analyzed Date : 09/22/21 05	2SOL 5-001 Headspace Solvent			Reviewed On : 09/24/21 13:0. Batch Date : 09/22/21 09:44:		
Dilution : N/A Reagent : N/A Consumables : 24154107; a Pipette : N/A					ХX	X

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

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Page 5 of 6

293g 40.056C, SOP 702MIC	LOD 1726 10000 10000 10000 10000 10 Extraction	Units RFU RFU RFU RFU RFU RFU	<b>Result</b> 0 0 0 0 0 0	PASS / Fail	Action Level 1726 10000 10000	Analyte AFLATOXIN B AFLATOXIN B OCHRATOXIN G	A	oxins	LOD 0.002 0.002 0.002	<b>Units</b> ppm ppm		PAS Pass / Fail	Action Level 0.02
C GENE 5 TTUS 15 DLD 1293g 1 40.056C, SOP 702MIC	1726 10000 10000 10000 10000 10000 10 Extraction	RFU RFU RFU RFU RFU RFU	0 0 0 0		Level 1726 10000 10000	AFLATOXIN B AFLATOXIN B OCHRATOXIN	A	2	0.002	ppm	0		<b>Level</b> 0.02
C GENE 5 TTUS 15 DLD 1293g 1 40.056C, SOP 702MIC	10000 10000 10000 10000 10000 10 Extraction	RFU RFU RFU RFU RFU	0 0 0	$\leq$	1726 10000 10000	AFLATOXIN B	A		0.002			3	0.02
5 TUS IS DLD 1993g 40.056C, SOP 702MIC	10000 10000 10000 10000 10 Extraction	RFU RFU RFU RFU	0 0		10000	OCHRATOXIN	Α			ppm	0		
5 TUS IS DLD 1993g 40.056C, SOP 702MIC	10000 10000 10000 10000 10 Extraction	RFU RFU RFU RFU	0 0		10000								0.02
ATUS IS DLD ight: 293g 40.056C, SOP 702MIC	10000 10000 10000 10 Extraction	RFU RFU RFU	0				1		0.002	ppm ppm	0 0		0.02
DLD ight: 293g 40.056C, SOP 702MIC	10000 10 Extraction	RFU	0		10000	AFLATOXIN G			0.002	ppm	0		0.02
ight: 1293g 40.056C, SOP 702MIC	10 Extraction				10000	Analyzed by:	Weight:	Extractio		le le	-	xtracted I	
ight: 1293g 40.056C, SOP 702MIC	Extraction		0		10000	1850	1.0067g	09/27/21		25		850	Jy.
293g 40.056C, SOP 702MIC		CFU	<10		100000		d : SOP.T.30.101.F			40.101.FL	(Gainesv	ille),	
702MIC	09/23/21	03:09:09		Extracted by 2119	y:	Analytical Batch	L (Davie), SOP.T.4 h : GA031740MYC d : GA-LCMS-001 M		Rev	iewed On : :h Date : 0			
			Reviewed	<b>On :</b> 09/28/21		Analyzed Date :	: N/A	inc	bac	. Date 10	5/27/211	1.21.50	
15:06:47	Scanner	(MIC)	Batch Date	e:09/23/211	14:34:12		ID; ND; ND; ND oxin G2; Aflatoxin ( 0.02; 0.02; 0.02; 0		B2; Aflat	oxin B1; C	)chratoxir	A	
1520.07						Pipette : N/A		XXX					
06103; 00310	02			$\square$					vith Triple	e-Quadrupo	le Mass Spe	ctrometry	in
	Extract N/A	ion date:			//	1 <b></b> h	Hoow	Moto				DAC	CEI
	esville), SC	DP.T.40.209.					пеауу	MELa	כו			PAJ	SEL
	Scanner	(QUANT)					-////	4 <u>X</u>		¥		-	-
						Metal			LOD	Units	Result	Pass / Fail	Actio Level
a is performed u	ıtilizina MPI	N and tradition	al culture bas	ed techniques	in	ARSENIC			0.02	PPM	0.006		0.2
	5					CADMIUM			0.02	PPM	0		0.2
													0.2
										PPM	<u> </u>	$\searrow$	0.5
						Analyzed by: 2338	Weight: 0.2215g			)5			oy:
						Analytical Batch Instrument Use	<b>d</b> : GA031697HEA <b>d</b> : GA-ICPMS-002		Review				
						081321.R24; 08	32421.R46				421.R51;	091521.R	52;
								sing Inductively	Coupled	Plasma Ma	ss Spectror	netry in ac	cordance
	Weight: N/A 40.208 (Gaine 701TYM 3 PathogenDx . 15:06:50	Weight: Extract N/A N/A 40.208 (Gainesville), S( 701TYM 3 PathogenDx Scanner 15:06:50 g is performed utilizing MPI	Weight: Extraction date: N/A N/A 40.208 (Gainesville), SOP.T.40.209.I 701TYM 3 PathogenDx Scanner (QUANT) .15:06:50 g is performed utilizing MPN and tradition	Weight: Extraction date: EXTRACTION DATE: N/A N 40.208 (Gainesville), SOP.T.40.209.FL 701TYM Reviewed 3 PathogenDx Scanner (QUANT) Batch Date 15:06:50 g is performed utilizing MPN and traditional culture bas	Weight: N/A     Extraction date: N/A     Extracted by: N/A       40.208 (Gainesville), SOP.T.40.209.FL 701TYM     Reviewed On: 09/28/21       3 PathogenDx Scanner (QUANT)     Batch Date: 09/23/21       15:06:50     Batch Date: 09/23/21	NA     Extraction date:     Extracted by:       N/A     N/A     N/A       40.208 (Gainesville), SOP.T.40.209.FL     Reviewed On: 09/28/21 12:42:10       3 PathogenDx Scanner (QUANT)     Batch Date: 09/23/21 14:34:10       15:06:50     gis performed utilizing MPN and traditional culture based techniques in	1520.07       Pipette : N/A         006103; 003102       Mycotoxins testi accordance with         Weight:       Extraction date:       Extracted by:         N/A       N/A       N/A         40.208 (Gainesville), SOP.T.40.209.FL       Mycotoxins testi accordance with         701TYM       Reviewed On : 09/28/21 12:42:16         3 PathogenDx Scanner (QUANT)       Batch Date : 09/23/21 14:34:10         g is performed utilizing MPN and traditional culture based techniques in 4ER20-39.       ARSENIC CADMIUM MERCURY LEAD         Analyzed by:       2338         Analyzed by:       2338         Dilution : 100       Reagent : 0923 081321.R24; 00         Reagent : 0923 081321.R24; 00       Consumables : Pipette : N/A	1520.07       Pipette : N/A         Weight:       Extraction date:       Extracted by:         N/A       N/A       N/A         40.208 (Gainesville), SOP.T.40.209.FL       Toltyry         701TYM       Reviewed On : 09/28/21 12:42:16         3 PathogenDx Scanner (QUANT)       Batch Date : 09/23/21 14:34:10         a is performed utilizing MPN and traditional culture based techniques in       ARSENIC         Additional culture based techniques in       ARSENIC         Analyzed by:       Weight:         2338       0.22130         Analyzed by:       Weight:         0.231607       CADMIUM         MERCURY       LEAD         Analyzed by:       0.22130         0.22130       0.22130         Analyzed by:       0.22130         0.21321       13:53:49         Dilution : 100       Reagent : 09/2321.R30; 092321.R3         Reagent : 092321.R30; 092321.R3       081321.R24; 082421.R46         Consumables : 12224-108CD-1084       Pipette : N/A	1520.07 006103; 003102       Pipette : N/A         Weight: N/A       Extraction date: N/A       Extracted by: N/A         40.208 (Gainesville), SOP.T.40.209.FL 701TYM       N/A         3 PathogenDx Scanner (QUANT)       Batch Date : 09/23/21 12:42:16         g is performed utilizing MPN and traditional culture based techniques in 4ER20-39.       Metal         Analyzed by: 2338       0.2215g         0.2215g       09/24/21         Analyzed by: 2338       0.2215g         0.2215g       09/24/21         Analyzed Date : 09/24/21 13:53:49         Dilution : 100         Reagent : 092321.R30; 092321.R33; 010421.52; 08131.R24; 082421.R46         Consumables : 12224-108CD-108C; 106667-05         Pipette : N/A	1520.07 006103; 003102       Pipette : N/A         Weight: N/A       Extraction date: N/A       Extracted by: N/A         40.208 (Gainesville), SOP.T.40.209.FL 701TYM       Reviewed On : 09/28/21 12:42:16 Batch Date : 09/23/21 14:34:10         1 15:06:50       Batch Date : 09/23/21 14:34:10         1 is performed utilizing MPN and traditional culture based techniques in 4ER20-39.       Metal         Analyzed by:       0.02 0.022L5g         Og9/24/21 11:09:C       Analyzed by: 0.025         Analyzed by:       0.2215g         09/24/21 11:09:C       Analyzed by: 0.021L6A         Analyzed by:       0.2215g         09/24/21 11:09:C       Batch Date : 09/24/21 11:09:C         Analyzed by:       0.2215g         09/24/21 11:09:C       Batch Date : 09/24/21 11:09:C         Analyzed by:       0.2215g         09/24/21 11:09:C       Batch Date : 09/24/21 11:09:C         Analyzed by:       0.2215g         09/24/21 11:09:C       Batch Date : 09/24/21 11:09:C         Analyzed by:       0.2215g         09/24/21 11:09:C       Consumables : 09/24/21 11:53:49         Dilution : 100       Reagent : 092321.R30; 092321.R33; 010421.51; 06162         Reagent : 092321.R30; 092321.R33; 010421.51; 06162       Consumables : 12224-108CD-108C; 106667-05-100719         Pipette : N/	IS20.07 J06103; 003102       Pipette : N/A         Weight: N/A       Extraction date: N/A       Extracted by: N/A       M/A       My/A         40.208 (Gainesville), SOP.T.40.209.FL 701TYM       Reviewed On : 09/28/21 12:42:16 Batch Date : 09/23/21 14:34:10       Image: Comparison of the comparison	IS20.07 006103; 003102       Pipette : N/A         Weight: N/A       Extraction date: N/A       Extracted by: N/A       M/A         40.208 (Gainesville), SOP.T.40.209.FL 701TYM       Reviewed On : 09/28/21 12:42:46 Batch Date : 09/23/21 14:34:10       Image: Comparison of the comparison o	1520.07 J06103; 003102       Pipette : N/A         Weight: KNA       Extraction date: N/A         MA       N/A         40.208 (Gainesville), SOP.T.40.209.FL 701TYM       Reviewed On : 09/28/2112:42:16 3 PathogenDx Scanner (QUANT)         Batch Date : 09/23/2114:34:10         Jis Geston       Metal         LOP       Units       Result       Pass Fail         ARSENIC       0.02       PPM       0.006         CADMIUM       0.02       PPM       0.006         ARREQUARD       0.02       PPM       0.006         ARREQUARD       0.2215g       09/24/21 11:09:05       Extracted I         Analyzed by:       0.2215g       09/24/21 11:09:05       Extracted I         Analyzed by:       0.2215g       09/24/21 11:09:05       Extracted I         Analyzed Date : 09/23/21 13:55:26       Analyzed Date : 09/24/21 13:55:26       Analyzed Date : 09/24/21 13:55:26         Dilution : 100       Respective : N/A       Reviewed On: 09/24/21 13:55:26       Analyzed Date : 09/24/21 13:53:49         Dilutior : 100       Respective : N/A       Reviewed On: 00/23/21 13:55:26       Analyzed Date : 09/24/21 13:53:26         Dilutior : 100       Respective : N/A       Reviewed On: 00/23/21 13:55:26       Analyzed Date : 09/24/21 13:53:26         Dilutior : 1

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#### Miranda MacDonald Lab Director

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Signature

09/28/21



Forbidden Fruit 0.5g Vape Cartridge Forbidden Fruit Matrix : Derivative



2444 NE 1st Blvd Suite 700 Gainesville, FL, 32609, US 833-465-8378

# **Certificate of Analysis**

Liberty Health Sciences, FL

18770 N CR 225 Gainesville, FL, 32609, US Telephone: (833) 254-4877 Email: Oualitvassurance@libertvhealthsciences.com Sample : GA10923001-001 Harvest/Lot ID: PHFV106-2109-1607 Batch# : DF-FFRU-2109-0623 Sample Size Received : 15.5 gram Sampled : 09/23/21 Ordered : 09/23/21

Total Amount : 4767 gram Completed : 09/28/21 Expires: 09/28/22 Sample Method : SOP.T.20.010



Analyte		LOD Units	Result	P/F	Action Level	
Filth and Foreign Material		0.1 %	0		5	
Analyzed by:	Weight:	Extraction date		Extra	cted by:	
Analysis Method :	SOP.T.40.090					

Analytical Batch : GA031699FIL Reviewed On: 09/24/21 14:59:57 Instrument Used : GA-Filth/Foreign Material Microscope Batch Date : 09/23/21 14:16:40 Ana

Filt tech



Analyte Water Activity		<b>LOD</b> 0.01	<b>Units</b> aw	<b>Result</b> 0.474	P/F	Action Level 0.85
Analyzed by:	Weight:	Extr	action dat	e:	Extra	cted by:
Analysis Method : SC Analytical Batch : GA Instrument Used : GA Analyzed Date : N/A	m	Reviewed O Batch Date		21 15:08:31 L 13:53:14		

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

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### Miranda MacDonald Lab Director

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Signature 09/28/21

### PASSED

Page 6 of 6

scope

alyzed Date :	N/A	
	naterial inspection is performed by visual inspectic cordance with F.S. Rule 64ER20-39.	on utilizing naked eye and microso
$\bigcirc$	Water Activity	PASSE