

## **Kaycha Labs**

Nighttime Butterfly Lemonade Shot Matrix: Edible

Type: Beverage



# **Certificate of Analysis**

FOR COMPLIANCE

Sample:AL40312005-004 Harvest/Lot ID: F240671THC Batch#: 9349 7892 9260 4875

Seed to Sale# Biotrack Sample Size Received: 8 units Total Amount: 1100 units Retail Product Size: 59 ml

Sample Density: 1.0 g/mL Sampled: 03/11/24 04:00 PM Sampling Start: 04:00 PM

Sampling End: 04:30 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

Harney Brothers Cannabis

License #: OCM-AUCP-23-000041

5723 Rt 22

Millerton, NY, 12546, US

PRODUCT IMAGE

SAFETY RESULTS



PASSED



PASSED



PASSED



PASSED



Residuals Solvents **PASSED** 



**NOT TESTED** 



Water Activity



Moisture



MISC.

**TESTED** 



#### Cannabinoid

**PASSED** 



**Total THC** 0.0186%



# **Total CBD** <0.0007



**Total Cannabinoids** 0.0186%

Total Cannabinoids/Container: 10.974

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	тнсу
%	< 0.0006	< 0.0007	< 0.0007	<0.0007	< 0.0007	<0.0007	< 0.0007	<0.0007	<0.0007	<0.0007	0.0186	< 0.0007	<0.0007
mg/unit	< 0.354	< 0.413	< 0.413	< 0.413	< 0.413	< 0.413	< 0.413	< 0.413	< 0.413	< 0.413	10.974	< 0.413	< 0.413
LOQ	0.0006	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 03/13/24 13:43:14

**Erica Troy** 

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





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Matrix: Edible Type: Beverage



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5723 Rt 22 Millerton, NY, 12546, US Telephone: (914) 643-6617

Email: roseellen@harnevbrotherscannabis.com License # : OCM-AUCP-23-000041

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### Terpenes

## **TESTED**

Terpenes	LOQ	mg/uni	t %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
ALPHA TERPINEOL	(%) 0.04	<23.6	< 0.04		Weight: 0.9982q				
BETA-CARYOPHYLLENE	0.04	<23.6	< 0.04		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
CAMPHENE	0.10	<59.0	< 0.10		Analyzed Date: 03/14/24 15:12:20				
CARYOPHYLLENE OXIDE	0.04	<23.6	< 0.04						
FARNESENE	0.10	<59.0	< 0.10						
FENCHYL ALCOHOL	0.04	<23.6	< 0.04						
GERANIOL	0.04	<23.6	< 0.04						
GUAIOL	0.04	<23.6	< 0.04						
LIMONENE	0.10	<59.0	< 0.10						
LINALOOL	0.10	<59.0	< 0.10						
MENTHOL	0.10	<59.0	< 0.10						
DCIMENE	0.10	<59.0	< 0.10						
TERPINOLENE	0.04	<23.6	< 0.04						
VALENCENE	0.10	<59.0	< 0.10						
ALPHA-BISABOLOL	0.04	<23.6	< 0.04						
ALPHA-HUMULENE	0.04	<23.6	< 0.04						
ALPHA-PHELLANDRENE	0.10	<59.0	< 0.10						
ALPHA-PINENE	0.10	<59.0	< 0.10						
ALPHA-TERPINENE	0.10	<59.0	< 0.10						
BETA-MYRCENE	0.10	<59.0	< 0.10						
BETA-PINENE	0.10	<59.0	< 0.10						
Total (%)			< 0.10						

Total (%)

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#### **Erica Troy**

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





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5723 Rt 22 Millerton, NY, 12546, US

Telephone: (914) 643-6617 Email: roseellen@harnevbrotherscannabis.com License # : OCM-AUCP-23-000041

Sample : AL40312005-004 Harvest/Lot ID: F240671THC

Batch#: 9349 7892 9260

Sampled: 03/11/24 04:00 PM

Sample Size Received: 8 units Total Amount : 1100 units Sampling Method: SOP.T.20.010.NY

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#### **Pesticides**

### **PASSED**

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	< 0.1
ACEPHATE	0.1	ppm	0.4	PASS	< 0.1
ACEQUINOCYL	0.1	ppm	2	PASS	< 0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	< 0.1
ALDICARB	0.1	ppm	0.4	PASS	< 0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	< 0.1
BIFENAZATE	0.1	ppm	0.2	PASS	< 0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	< 0.1
CARBARYL	0.1	ppm	0.2	PASS	< 0.1
COUMAPHOS	0.1	ppm	1	PASS	< 0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	< 0.1
DAMINOZIDE	0.1	ppm	1	PASS	< 0.1
BOSCALID	0.1	ppm	0.4	PASS	< 0.1
CARBOFURAN	0.1	ppm	0.2	PASS	< 0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	< 0.1
DIAZINON	0.1	ppm	0.2	PASS	< 0.1
DICHLORVOS	0.1	ppm	1	PASS	< 0.1
DIMETHOATE	0.1	ppm	0.2	PASS	< 0.1
DIMETHOMORPH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHOS	0.1	ppm	0.2	PASS	< 0.1
ETOFENPROX	0.1	ppm	0.4	PASS	< 0.1
ETOXAZOLE	0.1	ppm	0.2	PASS	< 0.1
FENHEXAMID	0.1	ppm	1	PASS	< 0.1
FENOXYCARB	0.1	ppm	0.2	PASS	< 0.1
FENPYROXIMATE	0.1	ppm	0.4	PASS	< 0.1
FIPRONIL	0.1	ppm	0.4	PASS	< 0.1
FLONICAMID	0.1	ppm	1	PASS	< 0.1
FLUDIOXONIL	0.1	ppm	0.4	PASS	< 0.1
HEXYTHIAZOX	0.1	ppm	1	PASS	< 0.1
IMAZALIL	0.1	ppm	0.2	PASS	< 0.1
IMIDACLOPRID	0.1	ppm	0.4	PASS	< 0.1
KRESOXIM METHYL	0.1	ppm	0.4	PASS	< 0.1
MALATHION	0.1	ppm	0.2	PASS	< 0.1
METALAXYL	0.1	ppm	0.2	PASS	< 0.1
METHIOCARB	0.1	ppm	0.2	PASS	< 0.1
METHOMYL	0.1	ppm	0.4	PASS	< 0.1
MEVINPHOS	0.1	ppm	1	PASS	< 0.1
NALED	0.1	ppm	0.5	PASS	<0.1
OXAMYL	0.1	ppm	1	PASS	< 0.1
		1.10000			

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	< 0.1
PERMETHRIN	0.1	ppm	0.2	PASS	< 0.1
PHOSMET	0.1	ppm	0.2	PASS	< 0.1
PRALLETHRIN	0.1	ppm	0.2	PASS	< 0.1
PROPICONAZOLE	0.1	ppm	0.4	PASS	< 0.1
PROPOXUR	0.1	ppm	0.2	PASS	< 0.1
PYRIDABEN	0.1	ppm	0.2	PASS	< 0.1
SPINETORAM, TOTAL	0.1	ppm	1	PASS	< 0.1
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	< 0.1
SPIROMESIFEN	0.1	ppm	0.2	PASS	< 0.1
SPIROTETRAMAT	0.1	ppm	0.2	PASS	< 0.1
SPIROXAMINE	0.1	ppm	0.2	PASS	< 0.1
TEBUCONAZOLE	0.1	ppm	0.4	PASS	< 0.1
THIACLOPRID	0.1	ppm	0.2	PASS	< 0.1
THIAMETHOXAM	0.1	ppm	0.2	PASS	< 0.1
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CAPTAN *	0.1	ppm	1	PASS	< 0.1
CHLORDANE *	0.1	ppm	1	PASS	< 0.1
CHLORFENAPYR *	0.1	ppm	1	PASS	< 0.1
CYFLUTHRIN *	0.1	ppm	1	PASS	< 0.1
CYPERMETHRIN *	0.1	ppm	1	PASS	< 0.1
METHYL PARATHION *	0.1	ppm	0.2	PASS	< 0.1
MGK-264 *	0.1	ppm	0.2	PASS	< 0.1
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	< 0.1

Weight: 0.5403g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 03/14/24 13:44:33

Analysis Method: SOP.T.40.154.NY Analyzed Date: 03/14/24 14:13:43

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#### **Erica Troy**

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





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Matrix : Edible Type: Beverage



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Batch#: 9349 7892 9260 4875

Sampled: 03/11/24 04:00 PM

Sample Size Received: 8 units
Total Amount: 1100 units
Sampling Method: SOP.T.20.010.NY

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### **Residual Solvents**

**PASSED** 

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.0	ppm	5000	PASS	<750.0
1,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	<225.0
HEXANE, TOTAL	625.0	ppm	290	PASS	<625.0
PENTANES, TOTAL	375.0	ppm	5000	PASS	<375.0
BUTANES, TOTAL	1800.0	ppm	5000	PASS	<1800.0
XYLENES, TOTAL	250.0	ppm	2170	PASS	<250.0
1,2-DICHLOROETHANE	0.5	ppm	5	PASS	< 0.5
PROPANE	900.0	ppm	5000	PASS	<900.0
METHANOL	125.0	ppm	3000	PASS	<125.0
ETHANOL	125.0	ppm	5000	PASS	<125.0
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	<125.0
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	<125.0
DICHLOROMETHANE	125.0	ppm	600	PASS	<125.0
ETHYL ACETATE	125.0	ppm	5000	PASS	<125.0
BENZENE	0.5	ppm	2	PASS	< 0.5
N-HEPTANE	125.0	ppm	5000	PASS	<125.0
TOLUENE	125.0	ppm	890	PASS	<125.0
CHLOROFORM	0.5	ppm	60	PASS	<0.5

Weight: 0.02409g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 03/15/24 16:55:19

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Units

ppm

ppm

ppm

mag

ppm

mag

LOO

0.003

0.003

0.003

0.003

0.010

0.003



#### **Microbial PASSED**



**AFLATOXIN G2** 

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

**Analyte** 

Αr

# **Mycotoxins**

**PASSED** 

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.010 PASS

<0.003 PASS

Fail

LOQ	Units	Result	Pass / Fail	Action Level
100	CFU/g	<100	PASS	10000
100	CFU/g	<100	PASS	1000
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
	100	100 CFU/g	100 CFU/g <100 100 CFU/g <100 Not Present Not Present Not Present Not Present Not Present Not Present	Fail

Weight: 1.0223g

Analysis Method: SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY

Analyzed Date: 03/13/24 11:12:38

l <b>eight:</b> 5403g
nalysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY nalyzed Date : 03/14/24 13:49:16

Hg

TOTAL AFLATOXINS (B1, B2, G1, G2)

# **Heavy Metals**

### **PASSED**

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	< 0.1000	PASS	120
ARSENIC	0.1000	ug/g	< 0.1000	PASS	1.5
CADMIUM	0.1000	ug/g	< 0.1000	PASS	0.5
CHROMIUM	1.0000	ug/g	<1.0000	PASS	1100
COPPER	1.0000	ug/g	<1.0000	PASS	300
LEAD	0.1000	ug/g	< 0.1000	PASS	0.5
MERCURY	0.0100	ug/g	< 0.0100	PASS	3
NICKEL	0.1000	ug/g	< 0.1000	PASS	20

Weight: 0.5223g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 03/13/24 16:49:05

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Total Amount: 1100 units
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### **Homogeneity**

**PASSED** 

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY

**Analyzed Date :** 03/13/24 13:43:14

Homogeneity testing is performed utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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