

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

Orange Mango Sparkling Water

mixed

Matrix: Edible Type: Beverage

Sample:AL30929004-005 Harvest/Lot ID: F232711THC Batch#: 5681 2727 5167 5429

Seed to Sale# Biotrack Sample Size Received: 8 units Total Amount: 1088 units Retail Product Size: 355 ml Sample Density: 1.0 g/mL Sampled: 09/28/23 05:30 PM Sampling Start: 05:30 PM

PASSED

Sampling End: 05:30 PM

Pages 1 of 5

Harney Brothers Cannabis

License #: OCM-AUCP-23-000041

5723 Rt 22

Millerton, NY, 12546, US

PRODUCT IMAGE

SAFETY RESULTS











PASSED



Microbials PASSED



PASSED



Residuals Solvents **PASSED**



NOT TESTED





NOT TESTED



MISC.

Terpenes NOT TESTED

PASSED



Cannabinoid

Total THC

0.0013% Total THC/Container: 4.615 mg



Total CBD



Total Cannabinoids

Total Cannabinoids/Container: 14.910

	(6AR,9R) D10-THC <0.0007	(6AR,9S) D10-THC <0.0007	CBC <0.0007	CBD 0,0029	CBDA < 0.0007	CBDV <0.0007	CBG <0.0007	CBGA < 0.0007	CBN <0.0007	D8-THC < 0.0007	D9-THC 0.0013	THCA < 0.0007	THCV <0.0007
%													
mg/unit	<2.485	<2.485	<2.485	10.295	<2.485	<2.485	<2.485	<2.485	<2.485	<2.485	4.615	<2.485	<2.485
LOQ	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007
	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 10/02/23 17:18:10

rounding errors.

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Erica Troy

Lab Director

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





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PASSED

Certificate of Analysis

Harney Brothers Cannabis

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

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

Sample : AL30929004-005 Harvest/Lot ID: F232711THC

Batch#: 5681 2727 5167

Sampled: 09/29/23

Sample Size Received: 8 units Total Amount: 1088 units

Page 2 of 5



Pesticides

AN.			
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—			

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

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: 1.1309g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 10/02/23 12:16:58

Analysis Method: SOP.T.40.154.NY Analyzed Date: 10/02/23 12:13:21

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Erica Troy

Lab Director

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Kaycha Labs

Orange Mango Sparkling Water

mixed

Matrix : Edible Type: Beverage



PASSED

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Batch#: 5681 2727 5167

Sample Size Received: 8 units Total Amount: 1088 units Sampled: 09/29/23

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Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.00	ppm	5000	PASS	<750.00
1,1,1-TRICHLOROETHANE	225.00	ppm	1500	PASS	<225.00
HEXANE, TOTAL	625.00	ppm	290	PASS	<625.00
PENTANES, TOTAL	375.00	ppm	5000	PASS	<375.00
BUTANES, TOTAL	1800.00	ppm	5000	PASS	<1800.00
XYLENES, TOTAL	250.00	ppm	2170	PASS	<250.00
1,2-DICHLOROETHANE	0.50	ppm	5	PASS	< 0.50
PROPANE	900.00	ppm	5000	PASS	<900.00
METHANOL	125.00	ppm	3000	PASS	<125.00
ETHANOL	125.00	ppm	5000	PASS	1476.93
ETHYL ETHER	125.00	ppm	5000	PASS	<125.00
ACETONE	125.00	ppm	5000	PASS	<125.00
2-PROPANOL	125.00	ppm	5000	PASS	<125.00
ACETONITRILE	125.00	ppm	410	PASS	<125.00
DICHLOROMETHANE	125.00	ppm	600	PASS	<125.00
ETHYL ACETATE	125.00	ppm	5000	PASS	<125.00
BENZENE	0.50	ppm	2	PASS	< 0.50
N-HEPTANE	125.00	ppm	5000	PASS	<125.00
TOLUENE	125.00	ppm	890	PASS	<125.00
CHLOROFORM	0.50	ppm	60	PASS	< 0.50

Weight: 0.0251g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 10/02/23 10:23:58

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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+

TOTAL AFLATOXINS (B1, B2, G1, G2)

Analyzed Date: 10/02/23 12:17:11

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY

Analyte

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

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	10000
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	

Weight: 1.0081g

rounding errors.

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 09/30/23 12:11:25

-		-
	Hg	

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:

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

Analyzed Date: 10/02/23 15:47:10

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Matrix : Edible Type: Beverage



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Sample Size Received: 8 units Total Amount: 1088 units Sampled: 09/29/23

PASSED

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Homogeneity

PASSED

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
TOTAL CBD RSD (HOMOGENEITY) TOTAL THC RSD (HOMOGENEITY)	0.1000 0.1000	%	PASS PASS	<0.1000 ND	25 25

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 10/02/23 17:18:10

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

Lab Director

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