

## **Kaycha Labs**

hybrid

Matrix: Edible



Sample:AL40525007-003

Batch#: 24133-SMM Seed to Sale# 24133-SMM

Servings: 20

Harvest/Lot ID: 24133-SMM

Sample Size Received: 13 units Total Amount: 3200 units Retail Product Size: 10 gram Retail Serving Size: 0.5 gram

> Sampled: 05/23/24 12:54 PM Sampling Start: 12:54 PM Sampling End: 01:11 PM

Sampling Method: SOP.T.20.010.NY

Type: Other Edible Product

**Certificate of Analysis** 

#### FOR COMPLIANCE



Bristol Extracts LLC

License #: OCM-AUCP-22-000016

4376 State Route 64

Canandaigua, NY, 14424, US

#### **SAFETY RESULTS**









**Heavy Metals PASSED** 



Microbials **PASSED** 



**Mycotoxins PASSED** 



Residuals Solvents **PASSED** 



Filth **NOT TESTED** 



Pages 1 of 6

Water Activity **PASSED** 



Terpenes **TESTED NOT TESTED** 



**PASSED** 



**PASSED** 



#### Cannabinoid

**Total THC** 

0.9997% Total THC/Container: 99.970 mg



**Total CBD** <0.0007

Total CBD/Container: 0.000 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 112.600 mg

											ı		
24	(6AR,9R) D10-THC <0.0006	(6AR,9S) D10-THC 0.0013	свс 0.0223	CBD <0.0007	CBDA <0.0007	CBDV <0.0007	CBG 0.0779	CBGA <0.0007	CBN 0.0150	D8-THC <0.0007	D9-ТНС 0.9969	THCA 0.0018	тнсv 0.0108
%													
mg/unit	< 0.060	0.130	2.230	< 0.070	< 0.070	< 0.070	7.790	< 0.070	1.500	< 0.070	99.690	0.180	1.080
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: 05/28/24 17:35:41

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### **Erica Troy**

Lab Director

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





#### **Kaycha Labs**

MINGLE MINT hybrid



Matrix : Edible Type: Other Edible Product

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**PASSED** 

Bristol Extracts LLC

4376 State Route 64 Canandaigua, NY, 14424, US **Telephone:** (607) 624-0460 **Email:** info@bristolextracts.com **License #:** OCM-AUCP-22-000016 Sample : AL40525007-003 Harvest/Lot ID: 24133-SMM Batch# : 24133-SMM

Sampled: 05/23/24 12:54 PM Total Amount: 3200 units

Sample Size Received: 13 units Total Amount: 3200 units Sampling Method: SOP.T.20.010.NY

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### **Terpenes**

# **TESTED**

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.04	<4.0	< 0.04		Weight: 1.004q				
CARYOPHYLLENE OXIDE	0.04	<4.0	< 0.04		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA-BISABOLOL	0.04	<4.0	< 0.04		Analyzed Date: 05/29/24 09:23:10				
ALPHA-HUMULENE	0.04	<4.0	< 0.04						
ALPHA TERPINEOL	0.04	<4.0	< 0.04						
CAMPHENE	0.10	<10.0	< 0.10						
ARNESENE	0.10	<10.0	< 0.10						
FENCHYL ALCOHOL	0.04	<4.0	< 0.04						
GERANIOL	0.04	<4.0	< 0.04						
GUAIOL	0.04	<4.0	< 0.04						
LIMONENE	0.10	<10.0	< 0.10						
LINALOOL	0.10	<10.0	< 0.10						
MENTHOL	0.10	<10.0	< 0.10						
DCIMENE	0.10	<10.0	< 0.10						
TERPINOLENE	0.04	<4.0	< 0.04						
/ALENCENE	0.10	<10.0	< 0.10						
ALPHA-PHELLANDRENE	0.10	<10.0	< 0.10						
ALPHA-PINENE	0.10	<10.0	< 0.10						
ALPHA-TERPINENE	0.10	<10.0	< 0.10						
BETA-MYRCENE	0.10	<10.0	< 0.10						
BETA-PINENE	0.10	<10.0	< 0.10						



Lab Director

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Sampled: 05/23/24 12:54 PM 1

Sample Size Received: 13 units
Total Amount: 3200 units
Sampling Method: SOP.T.20.010.NY

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#### **Pesticides**

	-				
- 14	///	-	-		
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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
METHOWAL	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
VARPIL	0.1	Phili	-	. 700	~U.I

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: 0.5212g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 05/28/24 16:04:58

Allalyzeu Date 103/20/24

Weight: 0.5212g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 05/28/24 16:13:51

Апа

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#### **Erica Troy**

Lab Director

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



Signature 05/30/24



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MINGLE MINT hybrid

Matrix: Edible Type: Other Edible Product

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**PASSED** 

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Sample Size Received: 13 units Sampled: 05/23/24 12:54 PM Total Amount: 3200 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: 0.0245g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 05/28/24 16:24:58

**Erica Troy** Lab Director

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





#### **Kaycha Labs**

MINGLE MINT

hybrid



LOO

0.003

0.003

0.003

0.003

0.010

0.003



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Units

ppm

ppm

ppm

mag

ppm

mag



# **Microbial**



**Analyte** 

**AFLATOXIN G2** 

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

# **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	

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

TOTAL AFLATOXINS (B1, B2, G1, G2)

**Analyzed Date :**  $05/28/24\ 15:58:55$ 

Weight:

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 05/27/24 13:18:30



### **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: 0.5053g

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

Analyzed Date: 05/28/24 17:16:12

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Lab Director

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Signature 05/30/24





MINGLE MINT hybrid



Matrix: Edible Type: Other Edible Product

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Sample Size Received: 13 units Sampling Method: SOP.T.20.010.NY

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# **Water Activity**

# **PASSED**

# Homogeneity

# **PASSED**

Analyte Water Activity	<b>LOQ</b> 0.10	<b>Units</b> aw	Result 0.37	P/F PASS	Action Level 0.85
Weight: 0.8155g					
Analysis Method: SOP.T.40.019 Analyzed Date: 05/28/24 13:58:03					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.12	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.62	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT	0.01	%	PASS	2.06	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.19	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT	0.01	%	PASS	0.75	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: 05/28/24 17:35:41

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

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