

# Certificate of Analysis

FOR COMPLIANCE

**Kaycha Labs** 

JYDG24061C-2 Dreamberry Matrix: Edible

Type: Gummy

Sample:AL40301004-005 Harvest/Lot ID: JYDG24061C-2

Batch#: JYDG24061C-2 Seed to Sale# JYDG24061C-2 Sample Size Received: 13 units Total Amount: 3200 units Retail Product Size: 10 gram Sampled: 03/01/24 10:30 AM Sampling Start: 10:30 AM

Sampling Method: SOP.T.20.010.NY

PASSED

Sampling End: 11:30 AM

Pages 1 of 6

Naturae LLC

License #: OCM-AUCP-2022-000028

4883 State Route 67 Hoosick Falls, NY, 12090, US

PRODUCT IMAGE

SAFETY RESULTS







Pesticides PASSED

PASSED



Microbials PASSED



Residuals Solvents PASSED **PASSED** 



NOT TESTED



Water Activity PASSED





MISC.

Terpenes TESTED

**PASSED** 



Cannabinoid

**Total THC** 



**Total CBD** 



**Total Cannabinoids** 

Total Cannabinoids/Container: 43.660

%	(6AR,9R) D10-THC <0.0006	(6AR,9S) D10-THC <0.0007	свс 0.0064	CBD 0.0009	CBDA 0.0011	CBDV <0.0007	CBG 0.0050	CBGA < 0.0007	CBN 0.2127	D8-THC <0.0007	р <sub>9</sub> -тнс 0.2070	THCA 0.0011	тнсу 0.0024
mg/unit	<0.060	<0.070	0.640	0.090	0.110	<0.070	0.500	<0.070	21.270	< 0.070	20.700	0.110	0.240
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
	%	%	%	%	%	%	%	%	%	%	%	%	%

**Weight:** 3.0044g

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 03/04/24 15:12:45

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





#### Kaycha Labs

JYDG24061C-2 Dreamberry Matrix : Edible



Type: Gummy

# **Certificate of Analysis**

**PASSED** 

Naturae LLC

4883 State Route 67 Hoosick Falls, NY, 12090, US Telephone: (518) 730-6024 Email: maxson@naturaenewyork.com License #: OCM-AUCP-2022-000028 Sampled: 03/01/24 10:30 AM Total Amount: 3200 units

Total Amount : 3200 units Sampling Method : SOP.T.20.010.NY Page 2 of 6



### **Terpenes**

### **TESTED**

Terpenes	LOQ	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
	(%)				Weight:				
ALPHA TERPINEOL	0.00	< 0.4	< 0.00		1.1051g				
BETA-CARYOPHYLLENE	0.00	< 0.4	< 0.00		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
AMPHENE	0.00	< 0.4	< 0.00		Analyzed Date : 03/05/24 17:54:06				
ARYOPHYLLENE OXIDE	0.00	< 0.4	< 0.00						
ARNESENE	0.10	<10.0	< 0.10						
ENCHYL ALCOHOL	0.00	< 0.4	< 0.00						
GERANIOL	0.00	< 0.4	< 0.00						
GUAIOL	0.00	< 0.4	< 0.00						
IMONENE	0.00	< 0.4	< 0.00						
INALOOL	0.00	< 0.4	< 0.00						
MENTHOL	0.00	< 0.4	< 0.00						
CIMENE	0.00	< 0.4	< 0.00						
ERPINOLENE	0.00	< 0.4	< 0.00						
ALENCENE	0.00	< 0.4	< 0.00						
LPHA-BISABOLOL	0.00	< 0.4	< 0.00						
ALPHA-HUMULENE	0.00	< 0.4	< 0.00						
LPHA-PHELLANDRENE	0.00	< 0.4	< 0.00						
ALPHA-PINENE	0.00	< 0.4	< 0.00						
ALPHA-TERPINENE	0.00	< 0.4	< 0.00						
BETA-MYRCENE	0.00	< 0.4	< 0.00						
	0.00	< 0.4	< 0.00						

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#### **Erica Troy**

Lab Director

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





#### Kaycha Labs

JYDG24061C-2 Dreamberry Matrix: Edible Type: Gummy



**PASSED** 

# **Certificate of Analysis**

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028 Sample : AL40301004-005 Harvest/Lot ID: JYDG24061C-2 Batch#: IYDG24061C-2

Sample Size Received: 13 units Sampled: 03/01/24 10:30 AM Total Amount: 3200 units Sampling Method: SOP.T.20.010.NY

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#### **Pesticides**

P	A	S	S	Е	D
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Pesticide		LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TO	TAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN		0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUTYR	IC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANIL		0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BUTC	XIDE	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 C	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
CHLORANTRANIL	IPROLE	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 METH	YL	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: 0.4745g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 03/05/24 14:46:25

Analysis Method: SOP.T.40.154.NY Analyzed Date: 03/05/24 14:42:03

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Lab Director

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





#### Kaycha Labs

JYDG24061C-2 Dreamberry Matrix: Edible Type: Gummy



**PASSED** 

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Sample : AL40301004-005 Harvest/Lot ID: JYDG24061C-2 Batch#: IYDG24061C-2

Sample Size Received: 13 units Sampled: 03/01/24 10:30 AM 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:

Analysis Method: SOP.T.40.044.NY Analyzed Date: 03/05/24 15:30:33

**Erica Troy** Lab Director

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Batch#: IYDG24061C-2

Sample Size Received: 13 units Sampled: 03/01/24 10:30 AM Total Amount: 3200 units Sampling Method: SOP.T.20.010.NY

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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**

Action



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	
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	
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	

10000 **AFLATOXIN G2** 1000 AFLATOXIN G1 AFLATOXIN B2 AFLATOXIN B1 OCHRATOXIN A+ TOTAL AFLATOXINS (B1, B2, G1, G2)

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date: 03/05/24 14:46:56

Weight: 1.1534g

rounding errors.

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $03/02/24\ 11:26:25$ 



### **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: 0.4911g

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

Analyzed Date: 03/04/24 16:07:53

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Lab Director

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#### Kaycha Labs

JYDG24061C-2 Dreamberry Matrix: Edible



Type: Gummy

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Sampled: 03/01/24 10:30 AM Total Amount: 3200 units

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 0.55	P/F PASS	Action Leve 0.85
<b>Weight:</b> 0.8783g					
Analysis Method: SOP.T.40.019 Analyzed Date: 03/04/24 16:13:05					

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: 03/04/24 15:12:45

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

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