

# **Certificate of Analysis**

### FOR COMPLIANCE



Naturae LLC

License #: OCM-AUCP-2022-000028

4883 State Route 67

Hoosick Falls, NY, 12090, US

#### **SAFETY RESULTS**









**Heavy Metals PASSED** 



Microbials **PASSED** 



**Mycotoxins PASSED** 



Residuals Solvents **PASSED** 



Filth **NOT TESTED** 



Water Activity **PASSED** 



**NOT TESTED** 



Sample:AL40405002-001 Harvest/Lot ID: JYDG24096C

**Kaycha Labs** 

JYDG24096C Dreamberry Matrix: Edible

Type: Gummy

Batch#: JYDG24096C Seed to Sale# JYDG24096C

Sample Size Received: 20 units Total Amount: 8800 units Retail Product Size: 50 gram Retail Serving Size: 5 gram

Servings: 10

Sampled: 04/04/24 09:56 AM Sampling Start: 09:56 AM

Sampling End: 10:35 AM

Sampling Method: SOP.T.20.010.NY

# **PASSED**

### Pages 1 of 6



MISC.

Terpenes **TESTED** 

**PASSED** 



### Cannabinoid

**Total THC** 

Total THC/Container : 111.150 mg



**Total CBD** 0.0009%

Total CBD/Container: 0.450 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 220.550

											·		
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.0006	< 0.0007	0.0028	< 0.0007	0.0011	< 0.0007	0.0079	< 0.0007	0.2017	< 0.0007	0.2223	< 0.0007	0.0053
mg/unit	< 0.300	< 0.350	1.400	< 0.350	0.550	< 0.350	3.950	< 0.350	100.850	< 0.350	111.150	< 0.350	2.650
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: 04/08/24 16:19:41

rounding errors.

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lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain

### **Erica Troy**

Lab Director

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



Signature 04/11/24



### **Kaycha Labs**

JYDG24096C 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 : AL40405002-001 Harvest/Lot ID: JYDG24096C Batch#: IYDG24096C

Sample Size Received: 20 units **Sampled :** 04/04/24 09:56 AM Total Amount: 8800 units Sampling Method: SOP.T.20.010.NY

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# Terpenes

**TESTED** 

Terpenes	LOQ	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
ALPHA TERPINEOL	(%) 0.04	<20.0	< 0.04		Weight: 1.0885q				
BETA-CARYOPHYLLENE	0.04	<20.0	< 0.04		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
CAMPHENE	0.10	<50.0	< 0.10		Analyzed Date: 04/08/24 15:38:21				
CARYOPHYLLENE OXIDE	0.04	<20.0	< 0.04						
ARNESENE	0.10	<50.0	< 0.10						
ENCHYL ALCOHOL	0.04	<20.0	< 0.04						
GERANIOL	0.04	<20.0	< 0.04						
GUAIOL	0.04	<20.0	< 0.04						
IMONENE	0.10	<50.0	< 0.10						
INALOOL	0.10	<50.0	< 0.10						
MENTHOL	0.10	<50.0	< 0.10						
CIMENE	0.10	<50.0	< 0.10						
TERPINOLENE	0.04	<20.0	< 0.04						
VALENCENE	0.10	<50.0	< 0.10						
ALPHA-BISABOLOL	0.04	<20.0	< 0.04						
ALPHA-HUMULENE	0.04	<20.0	< 0.04						
ALPHA-PHELLANDRENE	0.10	<50.0	< 0.10						
ALPHA-PINENE	0.10	<50.0	< 0.10						
ALPHA-TERPINENE	0.10	<50.0	< 0.10						
BETA-MYRCENE	0.10	<50.0	< 0.10						
BETA-PINENE	0.10	<50.0	< 0.10						
otal (%)		<	0.10						



Lab Director

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#### **Kaycha Labs**

JYDG24096C Dreamberry Matrix: Edible Type: Gummy



# **Certificate of Analysis**

**PASSED** 

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028 Sample : AL40405002-001 Harvest/Lot ID: JYDG24096C Batch#: IYDG24096C

Sample Size Received: 20 units **Sampled :** 04/04/24 09:56 AM Total Amount: 8800 units Sampling Method: SOP.T.20.010.NY

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### **Pesticides**

P	A	S	S	Е	
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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

LOQ	Units	Action Level	Pass/Fail	Result
0.1	ppm	0.4	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.4	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.4	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1 ppm	0.1 ppm 0.4 0.1 ppm 0.2 0.1 ppm 0.1 0.1 ppm 0.2 0.1 ppm 1	0.1         ppm         0.4         PASS           0.1         ppm         0.2         PASS           0.1         ppm         0.2         PASS           0.1         ppm         0.2         PASS           0.1         ppm         0.4         PASS           0.1         ppm         0.2         PASS           0.1         ppm         0.4         PASS           0.1         ppm         0.4         PASS           0.1         ppm         0.2         PASS           0.1         ppm         0.2         PASS           0.1         ppm         0.2         PASS           0.1         ppm         1         PASS           0.1         ppm         1         PASS           0.1         ppm         1         PASS           0.1         ppm         1         PASS           0.1         ppm         1

Weight: 0.4924g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 04/09/24 17:43:02

Analysis Method: SOP.T.40.154.NY Analyzed Date: 04/09/24 17:27:21

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Lab Director

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





### **Kaycha Labs**

JYDG24096C Dreamberry Matrix: Edible Type: Gummy



**PASSED** 

# **Certificate of Analysis**

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Sample : AL40405002-001 Harvest/Lot ID: JYDG24096C Batch#: IYDG24096C **Sampled :** 04/04/24 09:56 AM

Sample Size Received: 20 units Total Amount: 8800 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	ND
1,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	ND
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	ND
PROPANE	900.0	ppm	5000	PASS	ND
METHANOL	125.0	ppm	3000	PASS	ND
ETHANOL	125.0	ppm	5000	PASS	ND
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	ND
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	ND
DICHLOROMETHANE	125.0	ppm	600	PASS	ND
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	ND
CHLOROFORM	0.5	ppm	60	PASS	< 0.5

Weight: 0.0237g

Analysis Method : SOP.T.40.044.NY Analyzed Date : 04/08/24 11:38:13

**Erica Troy** 

Lab Director

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### **Kaycha Labs**

JYDG24096C Dreamberry Matrix: Edible Type: Gummy



PASSED

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Sample : AL40405002-001 Harvest/Lot ID: JYDG24096C Batch#: IYDG24096C

**Sampled :** 04/04/24 09:56 AM

Sample Size Received: 20 units Total Amount: 8800 units Sampling Method: SOP.T.20.010.NY

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# **Microbial**





# **PASSED**

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	

Hg

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
AFLATOXIN G2	0.003	ppm	< 0.003	PASS	0.02
AFLATOXIN G1	0.003	ppm	< 0.003	PASS	0.02
AFLATOXIN B2	0.003	ppm	< 0.003	PASS	0.02
AFLATOXIN B1	0.003	ppm	< 0.003	PASS	0.02
OCHRATOXIN A+	0.010	ppm	< 0.010		0.02
TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	< 0.003	PASS	0.02

**Weight:** 0.4924g

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY **Analyzed Date :**  $04/09/24\ 17:42:45$ 

Weight: 1.0999g

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $04/08/24\ 13:37:41$ 

# **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: 0.4032g

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

Analyzed Date: 04/08/24 17:52:07

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#### **Erica Troy**

Lab Director

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



Signature 04/11/24



### **Kaycha Labs**

JYDG24096C Dreamberry Matrix: Edible Type: Gummy



**PASSED** 

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**Sampled :** 04/04/24 09:56 AM

Sample Size Received: 20 units Total Amount: 8800 units Sampling Method: SOP.T.20.010.NY

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# **Water Activity**

# **PASSED**

### Homogeneity

**PASSED** 

Amount of tests conducted: 1

Analyte Water Activity	<b>LOQ</b> 0.10	<b>Units</b> aw	Result 0.61	P/F PASS	Action Level 0.85
Weight: 1.1216g					
Analysis Method: SOP.T.40.019 Analyzed Date: 04/09/24 14:56:01					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.77	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.65	25
HOM2 TOTAL CBD PERCENT	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.77	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.77	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.65	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:** 04/08/24 16:19:41

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

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