

# Certificate of Analysis

FOR COMPLIANCE

**Kaycha Labs** 

JDOT24010B

Focus Matrix: Edible



Batch#: JDOT24010B

Type: Tincture

Sample:AL40110003-016 Harvest/Lot ID: JDOT24010B

Seed to Sale# JDOT24010B Sample Size Received: 8 units Total Amount: 1200 units Retail Product Size: 30 gram Sampled: 01/10/24 10:22 AM Sampling Start: 10:22 AM

Sampling Method: SOP.T.20.010.NY

PASSED

Sampling End: 11:20 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







PASSED



PASSED



Microbials PASSED



PASSED



Residuals Solvents **PASSED** 



NOT TESTED



Water Activity PASSED



NOT TESTED



MISC.

Terpenes TESTED

**PASSED** 



Cannabinoid

**Total THC** 



**Total CBD** Total CBD/Container: 0.000 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 1578.000

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	СВИ	D8-THC	рэ-тнс	тнса	тнсу
%	<0.0006	0.0010	0.0130	< 0.0007	< 0.0007	0.0039	4.2718	< 0.0007	0.0397	< 0.0007	0.9203	0.0027	0.0076
mg/unit	<0.180	0.300	3.900	<0.210	<0.210	1.170	1281.540	<0.210	11.910	< 0.210	276.090	0.810	2.280
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

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 01/11/24 17:15:29

Lab Director

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





### **Kaycha Labs**

JDOT24010B

Focus Matrix: Edible Type: Tincture



# **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 : AL40110003-016 Harvest/Lot ID: JDOT24010B Batch#:IDOT24010B

Sample Size Received: 8 units Sampled: 01/10/24 10:22 AM Total Amount: 1200 units Sampling Method: SOP.T.20.010.NY

Page 2 of 6



### Terpenes

### **TESTED**

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
TERPINEN-4-OL	0.10	<30.0	< 0.10		ALPHA-PHELLANDRENE	0.00	<1.2	< 0.00	
3-CARENE	0.00	<1.2	< 0.00		ALPHA-PINENE	0.00	<1.2	< 0.00	
ALPHA TERPINEOL	0.00	<1.2	< 0.00		ALPHA-TERPINENE	0.00	<1.2	< 0.00	
BETA-CARYOPHYLLENE	0.00	<1.2	< 0.00		BETA-MYRCENE	0.00	<1.2	< 0.00	
BORNEOL	0.00	<1.2	< 0.00		BETA-PINENE	0.00	<1.2	< 0.00	
CAMPHENE	0.00	<1.2	< 0.00		CIS-NEROLIDOL	0.00	<1.2	< 0.00	
CAMPHOR	0.00	<1.2	< 0.00		GAMMA-TERPINENE	0.00	<1.2	< 0.00	
CARYOPHYLLENE OXIDE	0.00	<1.2	< 0.00		TRANS-NEROLIDOL	0.00	<1.2	< 0.00	
CEDROL	0.00	<1.2	< 0.00		Weight:				<u>'</u>
EUCALYPTOL	0.00	<1.2	< 0.00		1.1044g				
FARNESENE	0.10	<30.0	< 0.10		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
FENCHONE	0.00	<1.2	< 0.00		Analyzed Date : 01/11/24 16:51:27				
FENCHYL ALCOHOL	0.00	<1.2	< 0.00						
GERANIOL	0.00	<1.2	< 0.00						
GERANYL ACETATE	0.00	<1.2	< 0.00						
GUAIOL	0.00	<1.2	< 0.00						
ISOBORNEOL	0.00	<1.2	< 0.00						
ISOPULEGOL	0.00	<1.2	< 0.00						
LIMONENE	0.00	<1.2	< 0.00						
LINALOOL	0.00	<1.2	< 0.00						
MENTHOL	0.00	<1.2	< 0.00						
NEROL	0.00	<1.2	< 0.00						
OCIMENE	0.00	<1.2	< 0.00						
PULEGONE	0.00	<1.2	< 0.00						
SABINENE	0.00	<1.2	< 0.00						
SABINENE HYDRATE	0.00	<1.2	< 0.00						
TERPINOLENE	0.00	<1.2	< 0.00						
VALENCENE	0.00	<1.2	< 0.00						
ALPHA-BISABOLOL	0.00	<1.2	< 0.00						
ALPHA-CEDRENE	0.00	<1.2	< 0.00						
ALPHA-HUMULENE	0.00	<1.2	<0.00						
Total (%)			<0.10						

**Erica Troy** 

Lab Director

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





#### Kaycha Labs

JDOT24010B

Focus Matrix : Edible Type: Tincture



# **Certificate of Analysis**

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4883 State Route 67
Hoosick Falls, NY, 12090, US
Telephone: (518) 730-6024
Email: maxson@naturaenewyork.com
License #: OCM-AUCP-2022-000028

Sample : AL40110003-016 Harvest/Lot ID: JDOT24010B Batch# : IDOT24010B

Batch#: JDOT24010B Sample Sampled: 01/10/24 10:22 AM Total Am

Sample Size Received: 8 units
Total Amount: 1200 units
Sampling Method: SOP.T.20.010.NY

Page 3 of 6



#### **Pesticides**

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	-		ш.

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: 0.5298g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 01/15/24 11:06:17

Allalyzed Date .01/1

0.5298g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 01/15/24 10:56:34

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### **Erica Troy**

Lab Director

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



Signature 01/24/24



### **Kaycha Labs**

JDOT24010B

Focus Matrix : Edible Type: Tincture



# **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 Sample: AL40110003-016 Harvest/Lot ID: JDOT24010B Batch#: JDOT24010B

Sampled: 01/10/24 10:22 AM Total Amount: 1200 units

Sample Size Received: 8 units Total Amount: 1200 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: 0.0225g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 01/12/24 15:26:00

Allalyzed Date : 01/12/24 13.20.0

Erica Troy

Lab Director

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







IDOT24010B

Focus Matrix: Edible Type: Tincture



PASSED

# **Certificate of Analysis**

Hoosick Falls, NY, 12090, US Telephone: (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028 Sample : AL40110003-016 Harvest/Lot ID: JDOT24010B Batch#:IDOT24010B

**Sampled**: 01/10/24 10:22 AM

Sample Size Received: 8 units Total Amount: 1200 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**



**AFLATOXIN G2** 

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

TOTAL AFLATOXINS (B1, B2, G1, G2)

Analyzed Date: 01/15/24 11:05:36

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: 1.037g

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $01/11/24\ 11:46:13$ 

П		h
L	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: 0.4954g

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

Analyzed Date: 01/12/24 09:25:37

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#### **Erica Troy**

Lab Director

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



Signature 01/24/24



**Kaycha Labs** 

JDOT24010B Focus

Matrix : Edible Type: Tincture



### **Certificate of Analysis**

**PASSED** 

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License #: OCM-AUCP-2022-000028

Sample : AL40110003-016 Harvest/Lot ID: JDOT24010B Batch# : IDOT24010B

Sampled: 01/10/24 10:22 AM Total Amount: 1200 units

Sample Size Received: 8 units Total Amount: 1200 units Sampling Method: SOP.T.20.010.NY

Page 6 of 6



### **Water Activity**

### **PASSED**

### Homogeneity

**PASSED** 

Amount of tests conducted: 2

Analyte Water Activity	<b>LOQ</b> 0.10	<b>Units</b> aw	Result 0.27	P/F PASS	Action Level 0.85
Weight: 2.6178g					
Analysis Method: SOP.T.40.019 Analyzed Date: 01/11/24 15:37:42					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.14	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	2.04	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.32	25
HOM2 TOTAL CBD PERCENT	0.01	%	PASS	2.04	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.00	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	2.04	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.00	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	2.04	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.09	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 :** 01/11/24 17:15:29

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

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