

# **Certificate of Analysis**

### **FOR COMPLIANCE**



Naturae LLC

License # : OCM-AUCP-2022-000028

4883 State Route 67

Hoosick Falls, NY, 12090, US

## SAFETY RESULTS



Pesticides **PASSED** 



**Heavy Metals PASSED** 



Microbials **PASSED** 



Mycotoxins **PASSED** 



Residuals Solvents **PASSED** 



Filth



Pages 1 of 5

Water Activity **NOT TESTED** 



**Kaycha Labs** 

JDOT24159B Focus Matrix: Edible

Type: Tincture

Sample:AL40607007-004

Batch#: JDOT24159B Seed to Sale# JDOT24159B

Servings: 30

Harvest/Lot ID: JDOT24159B

Sample Size Received: 13 units Total Amount: 1841 units Retail Product Size: 30 ml Retail Serving Size: 1 ml

> Sample Density: 0.96 g/mL Sampled: 06/07/24 07:20 PM Sampling Start: 07:20 PM Sampling End: 07:40 PM

Sampling Method: SOP.T.20.010.NY

**NOT TESTED** 

MISC.

PASSED



**TESTED** 

**PASSED** 



#### Cannabinoid

**Total THC** 

Total THC/Container : 320,7744 mg



**Total CBD** 

Total CBD/Container: 0.4320 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 1660.4064 mg

							T						
	(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	0.0039	< 0.0007	0.0018	0.0044	4.6157	<0.0007	0.0088	<0.0007	1.1118	0.0023	0.0166
mg/unit	<0.180	<0.210	1.170	<0.210	0.540	1.320	1384.710	<0.210	2.640	<0.210	333.540	0.690	4.980
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 : 06/10/24 15:30:54

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#### **Erica Troy**

Lab Director

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



Signature 06/19/24





JDOT24159B

Focus Matrix: Edible Type: Tincture



**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 : AL40607007-004 Harvest/Lot ID: JDOT24159B Batch#:IDOT24159B

Sampled: 06/07/24 07:20 PM Total Amount: 1841 units

Sample Size Received: 13 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-BISABOLOL	(%) 0.04	<12.0	< 0.04		Weight: 0.9087q				
ALPHA TERPINEOL	0.04	<12.0	< 0.04		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
BETA-CARYOPHYLLENE	0.04	<12.0	< 0.04		Analyzed Date : 06/10/24 10:51:38				
AMPHENE	0.10	<30.0	< 0.10						
CARYOPHYLLENE OXIDE	0.04	<12.0	< 0.04						
ARNESENE	0.10	<30.0	< 0.10						
ENCHYL ALCOHOL	0.04	<12.0	< 0.04						
GERANIOL	0.04	<12.0	< 0.04						
GUAIOL	0.04	<12.0	< 0.04						
IMONENE	0.10	<30.0	< 0.10						
INALOOL	0.10	<30.0	< 0.10						
MENTHOL	0.10	<30.0	< 0.10						
CIMENE	0.10	<30.0	< 0.10						
ERPINOLENE	0.04	<12.0	< 0.04						
/ALENCENE	0.10	<30.0	< 0.10						
ALPHA-HUMULENE	0.04	<12.0	< 0.04						
ALPHA-PHELLANDRENE	0.10	<30.0	< 0.10						
ALPHA-PINENE	0.10	<30.0	< 0.10						
LPHA-TERPINENE	0.10	<30.0	< 0.10						
BETA-MYRCENE	0.10	<30.0	< 0.10						
BETA-PINENE	0.10	<30.0	< 0.10						
otal (%)		-	:0.10						

Total (%)



Lab Director

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#### Kaycha Labs

JDOT24159B

Focus Matrix: Edible Type: Tincture



**PASSED** 

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

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### **Pesticides**

- ///			
 //	-		
-			

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: 0.4672g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 06/10/24 12:03:05

Analysis Method: SOP.T.40.154.NY Analyzed Date: 06/10/24 12:06:24

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Lab Director

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Signature 06/19/24



Kaycha Labs

JDOT24159B Focus

Matrix: Edible Type: Tincture



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Sample : AL40607007-004 Harvest/Lot ID: JDOT24159B

Batch#:IDOT24159B Sampled: 06/07/24 07:20 PM Total Amount: 1841 units

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

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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	125.0	ppm	290	PASS	<125.0
PENTANES, TOTAL	125.0	ppm	5000	PASS	<125.0
BUTANES, TOTAL	900.0	ppm	5000	PASS	<900.0
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: 06/13/24 16:47:35

**Erica Troy** 

Lab Director

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





### Kaycha Labs

IDOT24159B

Focus Matrix: Edible Type: Tincture



**Certificate of Analysis** 

PASSED

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Sampled: 06/07/24 07:20 PM Total Amount: 1841 units

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

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### **Microbial**

## **PASSED**



Analyte

## **Mycotoxins**

## **PASSED**

Action

Result 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	

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

Level 0.003 <0.003 PASS 0.02 ppm 0.003 ppm <0.003 PASS 0.02 <0.003 PASS 0.02 0.003 ppm <0.003 PASS 0.003 mag 0.02 <0.010 PASS 0.010 0.02 ppm <0.003 PASS 0.003 mag 0.02

Units

LOO

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date: 06/10/24 12:08:35

Weight:

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $06/08/24\ 11:44:48$ 



### **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: 0.5038g

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

Analyzed Date: 06/10/24 10:54:13

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