



# Certificate of Analysis

## FOR COMPLIANCE

Sample:AL31206002-007  
Harvest/Lot ID: JYVC23340D  
Batch#: JYVC23340D  
Seed to Sale# JYVC23340D  
Sample Size Received: 20 units  
Total Amount: 6000 units  
Retail Product Size: 1 gram  
Sampled: 12/05/23 09:35 AM  
Sampling Start: 09:35 AM  
Sampling End: 10:00 AM  
Sampling Method: SOP.T.20.010.NY

**PASSED**

Pages 1 of 6

Naturae LLC

License # : OCM-AUCP-2022-000028

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

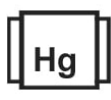
PRODUCT IMAGE

SAFETY RESULTS

MISC.



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
NOT TESTED



Water Activity  
NOT TESTED



Moisture  
NOT TESTED



Terpenes  
**TESTED**



**Cannabinoid**

**PASSED**



Total THC

**86.8589%**

Total THC/Container : 868.589 mg



Total CBD

**0.2714%**

Total CBD/Container : 2.714 mg



Total Cannabinoids

**90.7742%**

Total Cannabinoids/Container : 907.742 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	DB-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.6285	0.2714	<0.1000	<0.1000	1.0879	<0.1000	1.2831	<0.1000	86.6801	0.2039	0.6193
mg/unit	<1.000	<1.000	6.285	2.714	<1.000	<1.000	10.879	<1.000	12.831	<1.000	866.801	2.039	6.193
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:  
0.1472g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 12/06/23 16:09:05

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**Erica Troy**

Lab Director

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



Signature  
12/13/23



# 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 : AL31206002-007  
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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	16.6	1.66		CAMPHOR	0.04	<0.4	<0.04	
TERPINOLENE	0.04	16.5	1.65		FARNESENE	0.10	<1.0	<0.10	
LIMONENE	0.10	8.3	0.83		ISOBORNEOL	0.10	<1.0	<0.10	
BETA-MYRCENE	0.10	6.2	0.62		ISOPULEGOL	0.04	<0.4	<0.04	
ALPHA-HUMULENE	0.04	2.3	0.23		NEROL	0.10	<1.0	<0.10	
BETA-PINENE	0.10	1.6	0.16		PULEGONE	0.10	<1.0	<0.10	
TRANS-NEROLIDOL	0.10	1.6	0.16		ALPHA-CEDRENE	0.04	<0.4	<0.04	
ALPHA-TERPINEOL	0.04	1.4	0.14						
ALPHA-PINENE	0.10	1.4	0.14						
LINALOOL	0.10	1.3	0.13						
CARYOPHYLLENE OXIDE	0.04	0.9	0.09						
ALPHA-BISABOLOL	0.04	0.9	0.09						
FENCHYL ALCOHOL	0.04	0.5	0.05						
3-CARENE	0.10	<1.0	<0.10						
BORNEOL	0.04	<0.4	<0.04						
CAMPHENE	0.10	<1.0	<0.10						
CEDROL	0.04	<0.4	<0.04						
EUCALYPTOL	0.10	<1.0	<0.10						
FENCHONE	0.04	<0.4	<0.04						
GERANIOL	0.04	<0.4	<0.04						
GERANYL ACETATE	0.04	<0.4	<0.04						
GUAJOL	0.04	<0.4	<0.04						
MENTHOL	0.10	<1.0	<0.10						
OCIMENE	0.10	<1.0	<0.10						
SABINENE	0.10	<1.0	<0.10						
SABINENE HYDRATE	0.04	<0.4	<0.04						
VALENCENE	0.10	<1.0	<0.10						
ALPHA-PHELLANDRENE	0.10	<1.0	<0.10						
ALPHA-TERPINENE	0.10	<1.0	<0.10						
CIS-NEROLIDOL	0.04	<0.4	<0.04						
GAMMA-TERPINENE	0.04	<0.4	<0.04						
<b>Total (%)</b>			<b>5.95</b>						

Weight: 0.9887g  
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY  
Analyzed Date : 12/07/23 17:09:55



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Hoosick Falls, NY, 12090, US  
Telephone: (518) 730-6024

Email: maxson@naturaeenewyork.com  
License # : OCM-AUCP-2022-000028

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Pesticides						PASSED					
Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<0.1	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<0.1
AZADIRACHTIN	0.1	ppm	1	PASS	<0.1	PERMETHRIN	0.1	ppm	0.2	PASS	<0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<0.1	PHOSMET	0.1	ppm	0.2	PASS	<0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<0.1	PRALLETHRIN	0.1	ppm	0.2	PASS	<0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<0.1	PROPICONAZOLE	0.1	ppm	0.4	PASS	<0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<0.1	PROPOXUR	0.1	ppm	0.2	PASS	<0.1
ACEPHATE	0.1	ppm	0.4	PASS	<0.1	PYRIDABEN	0.1	ppm	0.2	PASS	<0.1
ACEQUINOCYL	0.1	ppm	2	PASS	<0.1	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	<0.1	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<0.1
ALDICARB	0.1	ppm	0.4	PASS	<0.1	SPIROMESIFEN	0.1	ppm	0.2	PASS	<0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<0.1	SPIROXAMINE	0.1	ppm	0.2	PASS	<0.1
BIFENAZATE	0.1	ppm	0.2	PASS	<0.1	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	<0.1	THIACLOPRID	0.1	ppm	0.2	PASS	<0.1
CARBARYL	0.1	ppm	0.2	PASS	<0.1	THIAMETHOXAM	0.1	ppm	0.2	PASS	<0.1
COUMAPHOS	0.1	ppm	1	PASS	<0.1	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<0.1	CAPTAN *	0.1	ppm	1	PASS	<0.1
DAMINOZIDE	0.1	ppm	1	PASS	<0.1	CHLORDANE *	0.1	ppm	1	PASS	<0.1
BOSCALID	0.1	ppm	0.4	PASS	<0.1	CHLORFENAPYR *	0.1	ppm	1	PASS	<0.1
CARBOFURAN	0.1	ppm	0.2	PASS	<0.1	CYFLUTHRIN *	0.1	ppm	1	PASS	<0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<0.1	CYPERMETHRIN *	0.1	ppm	1	PASS	<0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	<0.1	METHYL PARATHION *	0.1	ppm	0.2	PASS	<0.1
DIAZINON	0.1	ppm	0.2	PASS	<0.1	MGK-264 *	0.1	ppm	0.2	PASS	<0.1
DICHLORVOS	0.1	ppm	1	PASS	<0.1	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<0.1
DIMETHOATE	0.1	ppm	0.2	PASS	<0.1	Weight:					
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	0.4867g					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Analyzed Date : 12/07/23 16:41:12					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Weight:					
FENHEXAMID	0.1	ppm	1	PASS	<0.1	0.4867g					
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1	Analysis Method : SOP.T.40.154.NY					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1	Analyzed Date : 12/07/23 16:41:45					
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						

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**Erica Troy**

Lab Director

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



Signature  
12/13/23



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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:  
 0.02106g

 Analysis Method : SOP.T.40.044.NY  
 Analyzed Date : 12/07/23 11:40:24



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**PASSED**



Naturae LLC


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 <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>						 <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	10000	AFLATOXIN G2	0.003	ppm	<0.003	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000	AFLATOXIN G1	0.003	ppm	<0.003	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<0.003	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<0.010	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS		Weight:					
						0.4867g					
Weight:						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
1.0702g						Analyzed Date : 12/07/23 16:41:35					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY											
Analyzed Date : 12/07/23 11:03:12											

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	2
ARSENIC	0.1000	ug/g	<0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	0.1
NICKEL	0.1000	ug/g	0.1542	PASS	2
Weight:					
0.4538g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 12/07/23 16:16:24					



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs

JYVC23340D  
Jack Herer  
Matrix : Derivative  
Type: Vape Cartridge



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## Homogeneity

**PASSED**

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.73	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	5.96	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.95	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	16.97	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.89	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	5.50	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.14	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	3.21	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.46	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	20.19	25

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
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Homogeneity testing is performed utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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