



# Certificate of Analysis

## FOR COMPLIANCE

Laboratory Sample ID: AL41107002-008



**Production Method:** Ice/Water  
**Harvest/Lot ID:** JROC24311B  
**Batch#:** JROC24311B  
**Seed to Sale#:** JROC24311B  
**Sample Size Received:** 12 gram  
**Total Amount:** 5312 units  
**Retail Product Size:** 0.5 gram  
**Retail Serving Size:** 0.1 gram  
**Servings:** 5  
**Sampled:** 11/06/24 02:50 PM  
**Sampling Start:** 02:50 PM  
**Sampling End:** 03:30 PM  
**Sampling Method:** SOP.T.20.010.NY

Naturae LLC

License # : OCM-PROC-24-000091  
4883 State Route 67  
Hoosick Falls, NY, 12090, US

**PASSED**

Pages 1 of 5

### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals  
Solvents  
**PASSED**



Filtration  
**NOT TESTED**



Water Activity  
**NOT TESTED**



Moisture  
**NOT TESTED**



MISC.

Terpenes  
**TESTED**



### Cannabinoid

**PASSED**



**Total THC**  
**63.2784%**  
Total THC/Container : 316.3920 mg



**Total CBD**  
**<0.1000**  
Total CBD/Container : 0.0000 mg



**Total Cannabinoids**  
**67.8688%**  
Total Cannabinoids/Container : 339.3440 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	DB-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.8999	<0.1000	<0.1000	<0.1000	2.7536	<0.1000	0.4150	<0.1000	63.0818	0.2242	0.4943
mg/unit	<0.500	<0.500	4.500	<0.500	<0.500	<0.500	13.768	<0.500	2.075	<0.500	315.409	1.121	2.472
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:  
0.2201g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 11/09/24 10:23:42

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**Erica Troy**  
Lab Director

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



Signature  
11/12/24



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Hoosick Falls, NY, 12090, US  
Telephone: (518) 730-6024  
Email: maxson@naturaenewyork.com  
License #: OCM-PROC-24-000091

Sample : AL41107002-008

Harvest/Lot ID: JROC24311B

Batch #: JROC24311B

Sampled : 11/06/24 02:50 PM

Sample Size Received : 12 gram

Total Amount : 5312 units

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	10.700	2.1400		BETA-CARYOPHYLLENE	0.04	10.700	2.1400	
ALPHA-HUMULENE	0.04	3.550	0.7100		ALPHA-HUMULENE	0.04	3.550	0.7100	
FARNESENE	0.10	2.000	0.4000		FARNESENE	0.10	2.000	0.4000	
ALPHA-BISABOLOL	0.04	1.700	0.3400		ALPHA-BISABOLOL	0.04	1.700	0.3400	
GUAJOL	0.04	1.600	0.3200		GUAJOL	0.04	1.600	0.3200	
LIMONENE	0.10	1.450	0.2900		LIMONENE	0.10	1.450	0.2900	
LINALOOL	0.10	0.950	0.1900		LINALOOL	0.10	0.950	0.1900	
ALPHA TERPINEOL	0.04	0.350	0.0700		ALPHA TERPINEOL	0.04	0.350	0.0700	
FENCHYL ALCOHOL	0.04	0.300	0.0600		FENCHYL ALCOHOL	0.04	0.300	0.0600	
CARYOPHYLLENE OXIDE	0.04	0.200	0.0400		CARYOPHYLLENE OXIDE	0.04	0.200	0.0400	
CAMPHENE	0.10	<0.500	<0.1000		CAMPHENE	0.10	<0.500	<0.1000	
GERANIOL	0.04	<0.200	<0.0400		GERANIOL	0.04	<0.200	<0.0400	
OCIMENE	0.10	<0.500	<0.1000		OCIMENE	0.10	<0.500	<0.1000	
TERPINOLENE	0.04	<0.200	<0.0400		TERPINOLENE	0.04	<0.200	<0.0400	
VALENCENE	0.10	<0.500	<0.1000		VALENCENE	0.10	<0.500	<0.1000	
ALPHA-PINENE	0.10	<0.500	<0.1000		ALPHA-PINENE	0.10	<0.500	<0.1000	
BETA-MYRCENE	0.10	<0.500	<0.1000		BETA-MYRCENE	0.10	<0.500	<0.1000	
BETA-PINENE	0.10	<0.500	<0.1000		BETA-PINENE	0.10	<0.500	<0.1000	
MENTHOL	0.10	<0.500	<0.1000		MENTHOL	0.10	<0.500	<0.1000	
ALPHA-PHELLANDRENE	0.10	<0.500	<0.1000		ALPHA-PHELLANDRENE	0.10	<0.500	<0.1000	
ALPHA-TERPINENE	0.10	<0.500	<0.1000		ALPHA-TERPINENE	0.10	<0.500	<0.1000	
<b>Total (%)</b>			<b>4.1600</b>						

Weight: 1.0098g  
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY  
Analyzed Date : 11/12/24 10:44:32



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## Pesticides

**PASSED**

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ACEQUINOCLY	0.1000	ppm	2	PASS	<0.1000	PACLOBUTRAZOL	0.1000	ppm	0.4	PASS	<0.1000
PYRETHRINS, TOTAL	0.1000	ppm	1	PASS	<0.1000	PERMETHRIN	0.1000	ppm	0.2	PASS	<0.1000
AZADIRACTHIN	0.1000	ppm	1	PASS	<0.1000	PHOSMET	0.1000	ppm	0.2	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	0.1000	ppm	1	PASS	<0.1000	PRALLETHRIN	0.1000	ppm	0.2	PASS	<0.1000
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	<0.1000	PROPICONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
PIPERONYL BUTOXIDE	0.1000	ppm	2	PASS	<0.1000	PROPOXUR	0.1000	ppm	0.2	PASS	<0.1000
ABAMECTIN B1A	0.1000	ppm	0.5	PASS	<0.1000	PYRIDABEN	0.1000	ppm	0.2	PASS	<0.1000
ACEPHATE	0.1000	ppm	0.4	PASS	<0.1000	SPINETORAM, TOTAL	0.1000	ppm	1	PASS	<0.1000
ACETAMIPRID	0.1000	ppm	0.2	PASS	<0.1000	SPINOSAD, TOTAL	0.1000	ppm	0.2	PASS	<0.1000
ALDICARB	0.1000	ppm	0.4	PASS	<0.1000	SPIROMESIFEN	0.1000	ppm	0.2	PASS	<0.1000
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000	SPIROTETRAMAT	0.1000	ppm	0.2	PASS	<0.1000
CHLORMEQUAT CHLORIDE	0.1000	ppm	1	PASS	<0.1000	SPIROXAMINE	0.1000	ppm	0.2	PASS	<0.1000
BIFENAZATE	0.1000	ppm	0.2	PASS	<0.1000	TEBUCONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
BIFENTHRIN	0.1000	ppm	0.2	PASS	<0.1000	THIACLOPRID	0.1000	ppm	0.2	PASS	<0.1000
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	<0.1000	THIAMETHOXAM	0.1000	ppm	0.2	PASS	<0.1000
COUMAPHOS	0.1000	ppm	1	PASS	<0.1000	TRIFLOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000
CARBARYL	0.1000	ppm	0.2	PASS	<0.1000	CAPTAN *	0.1000	ppm	1	PASS	<0.1000
DAMINOZIDE	0.1000	ppm	1	PASS	<0.1000	CHLORDANE *	0.1000	ppm	1	PASS	<0.1000
CARBOFURAN	0.1000	ppm	0.2	PASS	<0.1000	CHLORFENAPYR *	0.1000	ppm	1	PASS	<0.1000
BOSCALID	0.1000	ppm	0.4	PASS	<0.1000	CYFLUTHRIN *	0.1000	ppm	1	PASS	<0.1000
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	<0.1000	CYPERMETHRIN *	0.1000	ppm	1	PASS	<0.1000
DIAZINON	0.1000	ppm	0.2	PASS	<0.1000	METHYL PARATHION *	0.1000	ppm	0.2	PASS	<0.1000
CLOFENTEZINE	0.1000	ppm	0.2	PASS	<0.1000	MGK-264 *	0.1000	ppm	0.2	PASS	<0.1000
DICHLORVOS	0.1000	ppm	1	PASS	<0.1000	PENTACHLORONITROBENZENE *	0.1000	ppm	1	PASS	<0.1000
DIMETHOATE	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
DIMETHOMORPH	0.1000	ppm	1	PASS	<0.1000	0.5346g					
ETHOPROPHOS	0.1000	ppm	0.2	PASS	<0.1000	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1000	ppm	0.4	PASS	<0.1000	Analyzed Date : 11/12/24 10:36:46					
ETOXAZOLE	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
FENHEXAMID	0.1000	ppm	1	PASS	<0.1000	0.5346g					
FENYOXCARB	0.1000	ppm	0.2	PASS	<0.1000	Analysis Method : SOP.T.40.154.NY					
FENPYROXIMATE	0.1000	ppm	0.4	PASS	<0.1000	Analyzed Date : 11/12/24 11:42:00					
FIPRONIL	0.1000	ppm	0.4	PASS	<0.1000						
FLONICAMID	0.1000	ppm	1	PASS	<0.1000						
FLUDIOXONIL	0.1000	ppm	0.4	PASS	<0.1000						
HEXYTHIAZOX	0.1000	ppm	1	PASS	<0.1000						
IMAZALIL	0.1000	ppm	0.2	PASS	<0.1000						
IMIDACLOPRID	0.1000	ppm	0.4	PASS	<0.1000						
KRESOXIM METHYL	0.1000	ppm	0.4	PASS	<0.1000						
MALATHION	0.1000	ppm	0.2	PASS	<0.1000						
METALAXYL	0.1000	ppm	0.2	PASS	<0.1000						
METHIOCARB	0.1000	ppm	0.2	PASS	<0.1000						
METHOMYL	0.1000	ppm	0.4	PASS	<0.1000						
MEVINPHOS	0.1000	ppm	1	PASS	<0.1000						
NALED	0.1000	ppm	0.5	PASS	<0.1000						
OXAMYL	0.1000	ppm	1	PASS	<0.1000						

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**Erica Troy**

Lab Director

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

Signature  
11/12/24



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 <b>Residual Solvents</b>						<b>PASSED</b>
Solvents	LOQ	Units	Action Level	Pass/Fail	Result	
1,1,1,2-TETRAFLUOROETHANE	500.0	ppm	1000	PASS	<500.0	
DIMETHYL SULFOXIDE	375.0	ppm	5000	PASS	<375.0	
1,1,1-TRICHLOROETHANE	375.0	ppm	1500	PASS	<375.0	
HEXANE, TOTAL	125.0	ppm	290	PASS	<125.0	
PENTANES, TOTAL	125.0	ppm	5000	PASS	<125.0	
BUTANES, TOTAL	750.0	ppm	5000	PASS	<750.0	
XYLENES, TOTAL	125.0	ppm	2170	PASS	<125.0	
1,2-DICHLOROETHANE	1.3	ppm	5	PASS	<1.3	
PROPANE	750.0	ppm	5000	PASS	<750.0	
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	1.3	ppm	2	PASS	<1.3	
N-HEPTANE	125.0	ppm	5000	PASS	<125.0	
TOLUENE	125.0	ppm	890	PASS	<125.0	
CHLOROFORM	1.3	ppm	60	PASS	<1.3	

Weight: 0.0288g

Analysis Method : SOP.T.40.044.NY  
 Analyzed Date : 11/11/24 12:03:23



# Certificate of Analysis

**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	0.0025	ppm	<0.0025	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000	AFLATOXIN G1	0.0025	ppm	<0.0025	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS		AFLATOXIN B2	0.0025	ppm	<0.0025	PASS	0.02
SALMONELLA SPECIES	1		Not Present	PASS		AFLATOXIN B1	0.0025	ppm	<0.0025	PASS	0.02
ASPERGILLUS TERREUS	1		Not Present	PASS		OCHRATOXIN A+	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS NIGER	1		Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0025	ppm	<0.0025	PASS	0.02
ASPERGILLUS FLAVUS	1		Not Present	PASS							
ASPERGILLUS FUMIGATUS	1		Not Present	PASS							
Weight: 0.84g Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 11/09/24 16:30:14						Weight: 0.5346g Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 11/12/24 10:42:23					

 <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	0.2
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	<0.1000	PASS	2
Weight: 0.4354g Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 11/11/24 11:01:21					