



# Certificate of Analysis

## FOR COMPLIANCE

## PASSED



**Harvest/Lot ID:**  
1A412030000019F000000817  
**Batch #:** VA00199  
**Production Method:** Other Hydrocarbon  
**Total Amount:** 2512 units  
**Retail Product Size:** 1 gram  
**Retail Serving Size:** 1 gram  
**Servings:** 1  
**Metric Package #:**  
1A412030000019F0000002165  
**Metric Source Package #:**  
1A412030000019F0000000817

**Lab ID:** AL60130004-002  
**Sampled Date:** 01/30/26  
**Sample Collection Time:** 01:00 PM  
**Sampling End:** 01:40 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 13 units  
**Completed:** 02/04/26  
**Manifest #:** 0000077757

### New York Hemp Oil

37 Huntington St  
Cortland, NY, 13045, US  
License #: OCM-PROC-24-000081



### SAFETY RESULTS

### MISC.

								
Pesticide <b>PASSED</b>	Heavy Metals <b>PASSED</b>	Microbial <b>PASSED</b>	Mycotoxins <b>PASSED</b>	Solvents <b>PASSED</b>	Filtration/Foreign Material <b>NOT TESTED</b>	Water Activity <b>NOT TESTED</b>	Moisture Content <b>NOT TESTED</b>	Terpenes <b>PASSED</b>



## Cannabinoid

**PASSED**



**Total THC**  
**73.0720%**  
Total THC : 730.7198 mg



**Total CBD**  
**<0.1000**  
Total CBD : 0



**Total Cannabinoids**  
**82.7770%**  
Total Cannabinoids/Container :  
827.7700 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.4300	<0.1000	<0.1000	<0.1000	1.1570	3.1170	<0.1000	<0.1000	44.0310	33.1140	0.9280
mg/unit	<1.0000	<1.0000	4.3000	<1.0000	<1.0000	<1.0000	11.5700	31.1700	<1.0000	<1.0000	440.3100	331.1400	9.2800
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
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:  
0.176g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 02/02/26 15:26:15

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**Erica Troy**  
Lab Director

State License # OCM-  
CPL-2022-00006  
ISO 17025 Accreditation #  
97164



Signature  
02/04/26  
Laboratory License #: OCM-  
CPL-24-00006-L1



# Certificate of Analysis

**New York Hemp Oil**

37 Huntington St  
Cortland, NY, 13045, US  
License #: OCM-PROC-24-000081

**Sample: AL60130004-002**

Batch #: VA00199  
Harvest/Lot ID: 1A412030000019F000000817  
Seed to sale: 1A412030000019F000002165

Ordered: 01/30/26  
Sampled: 01/30/26  
Completed: 02/04/26

**PASSED**



## Label Claim Verification

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:  
Analysis Method : N/A  
Analyzed Date : 02/02/26 16:19:04



## Terpenes

PASSED

ANALYTES		LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	<div style="width: 100%; height: 10px; background-color: #28a745;"></div>	0.1000	11.5	PASS	11.3400	113.4000	
TERPINOLENE	<div style="width: 80%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	3.5400	35.4000	
BETA-MYRCENE	<div style="width: 60%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	2.5400	25.4000	
BETA-CARYOPHYLLENE	<div style="width: 40%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	1.3400	13.4000	
LIMONENE	<div style="width: 30%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	1.3100	13.1000	
ALPHA-HUMULENE	<div style="width: 20%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.6500	6.5000	
FARNESENE	<div style="width: 15%; height: 10px; background-color: #28a745;"></div>	0.0400	10	PASS	0.4400	4.4000	
ALPHA-PINENE	<div style="width: 10%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.3500	3.5000	
LINALOOL	<div style="width: 8%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.2000	2.0000	
GUAJOL	<div style="width: 7%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.1500	1.5000	
BETA-PINENE	<div style="width: 6%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.1400	1.4000	
ALPHA-PHELLANDRENE	<div style="width: 5%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.1300	1.3000	
FENCHYL ALCOHOL	<div style="width: 4%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.1100	1.1000	
ALPHA-TERPINENE	<div style="width: 3%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.1000	1.0000	
ALPHA TERPINEOL	<div style="width: 2%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.0800	0.8000	
ALPHA-BISABOLOL	<div style="width: 2%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.0800	0.8000	
OCIMENE	<div style="width: 2%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.0700	0.7000	
CAMPHENE	<div style="width: 1.5%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.0500	0.5000	
VALENCENE	<div style="width: 1.5%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.0500	0.5000	
CARYOPHYLLENE OXIDE	<div style="width: 1%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	0.0100	0.1000	
GERANIOL	<div style="width: 0.5%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	<0.0040	<0.0400	
MENTHOL	<div style="width: 0.5%; height: 10px; background-color: #28a745;"></div>	0.0040	10	PASS	<0.0040	<0.0400	

Weight:  
0.9051g  
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY  
Analyzed Date : 02/02/26 13:10:58



## Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
ACEQUINOCYL	ppm	0.1000	2	PASS	<0.1000	
PYRETHRINS, TOTAL	ppm	0.1000	1	PASS	<0.1000	
AZADIRACTIN	ppm	0.1000	1	PASS	<0.1000	
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	PASS	<0.1000	
MYCLOBUTANIL	ppm	0.1000	0.2	PASS	<0.1000	
PIPERONYL BUTOXIDE	ppm	0.1000	2	PASS	<0.1000	
ABAMECTIN B1A	ppm	0.1000	0.5	PASS	<0.1000	
ACEPHATE	ppm	0.1000	0.4	PASS	<0.1000	
ACETAMIPRID	ppm	0.1000	0.2	PASS	<0.1000	
ALDICARB	ppm	0.1000	0.4	PASS	<0.1000	
AZOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	

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**Erica Troy**  
Lab Director

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CPL-2022-00006  
ISO 17025 Accreditation #  
97164



Signature  
02/04/26  
Laboratory License #: OCM-  
CPL-24-00006-L1



# Certificate of Analysis

**New York Hemp Oil**

37 Huntington St  
Cortland, NY, 13045, US  
License #: OCM-PROC-24-000081

**Sample: AL60130004-002**

Batch #: VA00199  
Harvest/Lot ID: 1A412030000019F000000817  
Seed to sale: 1A412030000019F000002165

Ordered: 01/30/26  
Sampled: 01/30/26  
Completed: 02/04/26

**PASSED**



**Pesticide**

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	PASS	<0.1000	
BIFENAZATE	ppm	0.1000	0.2	PASS	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	PASS	<0.1000	
CARBARYL	ppm	0.1000	0.2	PASS	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	PASS	<0.1000	
COUMAPHOS	ppm	0.1000	1	PASS	<0.1000	
DAMINOZIDE	ppm	0.1000	1	PASS	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	PASS	<0.1000	
BOSCALID	ppm	0.1000	0.4	PASS	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	PASS	<0.1000	
DIAZINON	ppm	0.1000	0.2	PASS	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	PASS	<0.1000	
DICHLORVOS	ppm	0.1000	1	PASS	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	PASS	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	PASS	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	PASS	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	PASS	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	PASS	<0.1000	
FENHEXAMID	ppm	0.1000	1	PASS	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	PASS	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	PASS	<0.1000	
FIPRONIL	ppm	0.1000	0.4	PASS	<0.1000	
FLONICAMID	ppm	0.1000	1	PASS	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	PASS	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	PASS	<0.1000	
IMAZALIL	ppm	0.1000	0.2	PASS	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	PASS	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	PASS	<0.1000	
MALATHION	ppm	0.1000	0.2	PASS	<0.1000	
METALAXYL	ppm	0.1000	0.2	PASS	<0.1000	
METHIOCARB	ppm	0.1000	0.2	PASS	<0.1000	
METHOMYL	ppm	0.1000	0.4	PASS	<0.1000	
MEVINPHOS	ppm	0.1000	1	PASS	<0.1000	
NALED	ppm	0.1000	0.5	PASS	<0.1000	
OXAMYL	ppm	0.1000	1	PASS	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	PASS	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
PHOSMET	ppm	0.1000	0.2	PASS	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
PROPOXUR	ppm	0.1000	0.2	PASS	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	PASS	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	PASS	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	PASS	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	PASS	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	PASS	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	PASS	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	PASS	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	PASS	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
CAPTAN	ppm	0.1000	1	PASS	<0.1000	
CHLORDANE	ppm	0.1000	1	PASS	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	PASS	<0.1000	
CYFLUTHRIN	ppm	0.1000	1	PASS	<0.1000	

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Signature  
02/04/26  
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CPL-24-00006-L1**



# Certificate of Analysis

**New York Hemp Oil**

37 Huntington St  
Cortland, NY, 13045, US  
License #: OCM-PROC-24-000081

**Sample: AL60130004-002**

Batch #: VA00199  
Harvest/Lot ID: 1A412030000019F000000817  
Seed to sale: 1A412030000019F000002165

Ordered: 01/30/26  
Sampled: 01/30/26  
Completed: 02/04/26

**PASSED**



## Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CYPERMETHRIN	ppm	0.1000	1	PASS	<0.1000	
METHYL PARATHION	ppm	0.1000	0.2	PASS	<0.1000	
MGK-264	ppm	0.1000	0.2	PASS	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	1	PASS	<0.1000	

Weight:  
0.6g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
Analyzed Date : 02/03/26 14:31:45

Weight:  
0.6g

Analysis Method : SOP.T.40.154.NY  
Analyzed Date : 02/04/26 15:58:41



## Residual Solvents

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	125.0	5000	PASS	<125.0	
HEXANE, TOTAL	ppm	125.0	290	PASS	<125.0	
1,1,1-TRICHLOROETHANE	ppm	375.0	1500	PASS	<375.0	
DIMETHYL SULFOXIDE	ppm	375.0	5000	PASS	<375.0	
1,1,1,2-TETRAFLUOROETHANE	ppm	500.0	1000	PASS	<500.0	
XYLENES, TOTAL	ppm	125.0	2170	PASS	<125.0	
BUTANES, TOTAL	ppm	750.0	5000	PASS	949.6	
PROPANE	ppm	750.0	5000	PASS	<750.0	
1,2-DICHLOROETHANE	ppm	1.2	5	PASS	<1.2	
METHANOL	ppm	125.0	3000	PASS	<125.0	
ETHANOL	ppm	125.0	5000	PASS	<125.0	
ETHYL ETHER	ppm	125.0	5000	PASS	<125.0	
ACETONE	ppm	125.0	5000	PASS	<125.0	
2-PROPANOL	ppm	125.0	5000	PASS	<125.0	
ACETONITRILE	ppm	125.0	410	PASS	<125.0	
DICHLOROMETHANE	ppm	125.0	600	PASS	<125.0	
ETHYL ACETATE	ppm	125.0	5000	PASS	<125.0	
BENZENE	ppm	1.2	2	PASS	<1.2	
N-HEPTANE	ppm	125.0	5000	PASS	<125.0	
TOLUENE	ppm	125.0	890	PASS	<125.0	
CHLOROFORM	ppm	1.2	60	PASS	<1.2	

Weight:  
0.0214g

Analysis Method : SOP.T.40.044.NY  
Analyzed Date : 02/04/26 10:33:59



## Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	10000	PASS	<100	
TOTAL YEAST AND MOLD	CFU/g	100	1000	PASS	<100	

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License #: OCM-PROC-24-000081

**Sample: AL60130004-002**  
Batch #: VA00199  
Harvest/Lot ID: 1A412030000019F000000817  
Seed to sale: 1A412030000019F000002165

Ordered: 01/30/26  
Sampled: 01/30/26  
Completed: 02/04/26

**PASSED**



## Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ESCHERICHIA COLI/SHIGELLA SPP.				PASS	Not Present	
SALMONELLA SPECIES				PASS	Not Present	
ASPERGILLUS TERREUS				PASS	Not Present	
ASPERGILLUS NIGER				PASS	Not Present	
ASPERGILLUS FLAVUS				PASS	Not Present	
ASPERGILLUS FUMIGATUS				PASS	Not Present	

Weight:  
0.9842g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY  
Analyzed Date : 02/02/26 09:05:20



## Mycotoxins

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G1	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B1	ppm	0.0100	0.02	PASS	<0.0100	
OCHRATOXIN A+	ppm	0.0100	0.02	PASS	<0.0100	

Weight:  
0.6g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY  
Analyzed Date : 02/03/26 14:51:25



## Heavy Metals

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1000	2	PASS	<0.1000	
ARSENIC	ug/g	0.1000	0.2	PASS	<0.1000	
CADMIUM	ug/g	0.1000	0.2	PASS	<0.1000	
CHROMIUM	ug/g	1.0000	110	PASS	<1.0000	
COPPER	ug/g	1.0000	30	PASS	<1.0000	
LEAD	ug/g	0.1000	0.5	PASS	<0.1000	
MERCURY	ug/g	0.0100	0.1	PASS	<0.0100	
NICKEL	ug/g	0.1000	2	PASS	<0.1000	

Weight:  
0.457g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY  
Analyzed Date : 02/03/26 10:34:09

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