



# Certificate of Analysis

## FOR COMPLIANCE

## PASSED



**Harvest/Lot ID:** 20260304-LEMDROPTP  
**Batch #:** 1A4120300000C1F000010629  
**Production Method:** Cured  
**Total Amount:** 478 units  
**Retail Product Size:** 3.5 gram  
**Retail Serving Size:** 3.5 gram  
**Servings:** 1  
**Metric Package #:**  
1A4120300000C1F000005246  
**Metric Source Package #:**  
1A4120300000C1F000010629

**Lab ID:** AL60416011-010  
**Sampled Date:** 04/16/26  
**Sample Collection Time:** 11:00 AM  
**Sampling End:** 12:15 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 5 units  
**Completed:** 04/28/26  
**Manifest #:** 0000186806

### Vireo Health of New York LLC

256 County Road 117  
Johnstown, NY, 12095, US  
License # : OCM-ROND-24-000003

#### SAFETY RESULTS

#### MISC.



Pesticide  
**PASSED**



Heavy Metals  
**PASSED**



Microbial  
**PASSED**



Mycotoxins  
**PASSED**



Solvents  
**NOT TESTED**



Filtration/Foreign  
Material  
**PASSED**



Water Activity  
**PASSED**



Moisture  
Content  
**PASSED**



Terpenes  
**PASSED**



### Cannabinoid

**PASSED**



**Total THC**  
**31.5267%**

Total THC/Container : 1103.4345 mg



**Total CBD**  
**<0.1000**

Total CBD/Container : 0



**Total Cannabinoids**  
**37.3922%**

Total Cannabinoids/Container :  
1308.7271 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	<0.1000	<0.1000	<0.1000	0.1048	0.1461	1.2843	<0.1000	<0.1000	0.6511	35.2059	<0.1000
mg/unit	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	3.6673	5.1149	44.9488	<3.5000	<3.5000	22.7881	1232.2080	<3.5000
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:  
0.2106g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 04/24/26 15:31:00

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**Erica Troy**  
Lab Director

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



Signature  
04/28/26  
Laboratory License #: OCM-  
CPL-24-00006-L1



# Certificate of Analysis

**Vireo Health of New York LLC**  
256 County Road 117  
Johnstown, NY, 12095, US  
License # : OCM-ROND-24-000003

**Sample: AL60416011-010**  
**Batch #:** 1A4120300000C1F000010629  
**Harvest/Lot ID:** 20260304-LEMDROPTP  
**Seed to sale:** 1A4120300000C1F000005246

**Ordered:** 04/16/26  
**Sampled:** 04/16/26  
**Completed:** 04/28/26

**PASSED**



## Label Claim Verification

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
<b>Weight:</b>						
<b>Analysis Method :</b> N/A						
<b>Analyzed Date :</b> 04/24/26 17:45:13						



## Terpenes

**PASSED**

ANALYTES	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.1000	11.5	PASS	1.6300	57.0500	
LIMONENE	0.1000	10	PASS	0.6500	22.7500	
BETA-CARYOPHYLLENE	0.0400	10	PASS	0.2500	8.7500	
LINALOOL	0.1000	10	PASS	0.1500	5.2500	
BETA-MYRCENE	0.1000	10	PASS	0.1300	4.5500	
BETA-PINENE	0.1000	10	PASS	0.1100	3.8500	
ALPHA-HUMULENE	0.0400	10	PASS	0.1000	3.5000	
ALPHA-PINENE	0.1000	10	PASS	0.1000	3.5000	
ALPHA TERPINEOL	0.0400	10	PASS	0.0700	2.4500	
FENCHYL ALCOHOL	0.0400	10	PASS	0.0700	2.4500	
CAMPHENE	0.1000	10	PASS	<0.1000	<3.5000	
CARYOPHYLLENE OXIDE	0.0400	10	PASS	<0.0400	<1.4000	
FARNESENE	0.0400	10	PASS	<0.0400	<1.4000	
GERANIOL	0.0400	10	PASS	<0.0400	<1.4000	
OCIMENE	0.1000	10	PASS	<0.1000	<3.5000	
TERPINOLENE	0.0400	10	PASS	<0.0400	<1.4000	
VALENCENE	0.1000	10	PASS	<0.1000	<3.5000	
ALPHA-BISABOLOL	0.0400	10	PASS	<0.0400	<1.4000	
GUAJOL	0.0400	10	PASS	<0.0400	<1.4000	
MENTHOL	0.1000	10	PASS	<0.1000	<3.5000	
ALPHA-PHELLANDRENE	0.1000	10	PASS	<0.1000	<3.5000	
ALPHA-TERPINENE	0.1000	10	PASS	<0.1000	<3.5000	

**Weight:**  
1.032g  
**Analysis Method :** SOP.T.30.064.NY, SOP.T.40.064.NY  
**Analyzed Date :** 04/28/26 17:44:10



## 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	

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**Erica Troy**  
Lab Director

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



Signature  
04/28/26  
**Laboratory License #:** OCM-CPL-24-00006-L1



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

Kaycha Labs

Claybourne Gold Cuts - Large Bud - 3.5g - Indoor Lemon Drop Top  
Strain: Lemon Drop Top  
Matrix: Flower  
Classification: Raw Plant Material (Final Form)  
Type: Flower - Cured



# Certificate of Analysis

Pages 3 of 5

Vireo Health of New York LLC

256 County Road 117  
Johnstown, NY, 12095, US  
License #: OCM-ROND-24-000003

Sample: AL60416011-010

Batch #: 1A4120300000C1F000010629  
Harvest/Lot ID: 20260304-LEMDROPTP  
Seed to sale: 1A4120300000C1F000005246

Ordered: 04/16/26  
Sampled: 04/16/26  
Completed: 04/28/26

**PASSED**



**Pesticide**

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AZOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
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	

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**Sample: AL60416011-010**  
Batch #: 1A4120300000C1F000010629  
Harvest/Lot ID: 20260304-LEMDROPTP  
Seed to sale: 1A4120300000C1F000005246

Ordered: 04/16/26  
Sampled: 04/16/26  
Completed: 04/28/26

**PASSED**



## Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CYFLUTHRIN	ppm	0.1000	1	PASS	<0.1000	
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:  
1.0669g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
Analyzed Date : 04/24/26 11:00:15

Weight:  
1.0669g

Analysis Method : SOP.T.40.154.NY  
Analyzed Date : 04/26/26 20:58:23



## Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	10		TESTED	ND	
TOTAL YEAST AND MOLD	CFU/g	10		TESTED	ND	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	PASS	Not Present	
SALMONELLA SPECIES			Not Present	PASS	Not Present	
ASPERGILLUS FLAVUS			Not Present	PASS	Not Present	
ASPERGILLUS FUMIGATUS			Not Present	PASS	Not Present	
ASPERGILLUS NIGER			Not Present	PASS	Not Present	
ASPERGILLUS TERREUS			Not Present	PASS	Not Present	

Weight:  
0.97g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY  
Analyzed Date : 04/23/26 18:53:22



## 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:  
1.0669g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY  
Analyzed Date : 04/24/26 11:02:18

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04/28/26  
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**Sample: AL60416011-010**  
Batch #: 1A4120300000C1F000010629  
Harvest/Lot ID: 20260304-LEMDROPTP  
Seed to sale: 1A4120300000C1F000005246

Ordered: 04/16/26  
Sampled: 04/16/26  
Completed: 04/28/26

**PASSED**



## Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.10	0.65	PASS	0.35	

Weight:  
0.4498g

Analysis Method : SOP.T.40.019  
Analyzed Date : 04/24/26 17:51:34




## Moisture Content

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1.0	15	PASS	3.3	

Weight:  
1.018g

Analysis Method : SOP.T.40.021  
Analyzed Date : 04/24/26 13:35:39




## 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	6.9349	
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	5	PASS	<0.1000	

Weight:  
0.5382g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY  
Analyzed Date : 04/24/26 09:52:45



## Filtration/Foreign Material

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.10	2	PASS	ND	
MAMMALIAN EXCRETA	mg	0.10	1	PASS	ND	
STEMS (>3MM)	%	1.00	5	PASS	ND	

Weight:  
18.0076g

Analysis Method : SOP.T.40.090  
Analyzed Date : 04/17/26 14:06:45

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