



Certificate of Analysis

FOR COMPLIANCE

PASSED



Batch #: 5311 4885 9211 8706
Production Method: Pressing
Total Amount: 800 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1

Lab ID: AL51003011-001
Sampled Date: 10/03/25
Sample Collection Time: 01:30 PM
Sampling End: 01:45 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 8 units
Completed: 10/09/25

Circle Hill Farm LLC

1969 Edby Road
Walworth, NY, 14568, US
License # : OCM-MICR-24-000107

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filtration/Foreign
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
78.1717%
Total THC : 781.7168 mg



Total CBD
0.3022%
Total CBD : 3.0219 mg



Total Cannabinoids
91.5615%
Total Cannabinoids/Container :
915.6150 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1	0.3954	<0.1	<0.1	0.3446	<0.1	0.2384	<0.1	2.0762	<0.1	1.2655	87.2415	<0.1
mg/unit	<1	3.9536	<1	<1	3.4457	<1	2.3836	<1	20.7618	<1	12.6553	872.4150	<1
LOQ	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.1465g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 10/09/25 19:17:16

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Erica Troy
Lab Director

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



Signature
10/09/25



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License #: OCM-MICR-24-000107

Sample: AL51003011-001
Batch #: 5311 4885 9211 8706

Ordered: 10/02/25
Sampled: 10/03/25
Completed: 10/09/25

PASSED



Label Claim Verification

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:
Analysis Method : N/A
Analyzed Date : 10/09/25 19:17:34



Terpenes

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES			0.1	10	PASS	6.9000	69.0000
LIMONENE			0.004	10	PASS	1.9000	19.0000
BETA-MYRCENE			0.004	10	PASS	1.8900	18.9000
BETA-CARYOPHYLLENE			0.004	10	PASS	1.0200	10.2000
LINALOOL			0.004	10	PASS	0.5300	5.3000
ALPHA-HUMULENE			0.004	10	PASS	0.4700	4.7000
GUAJOL			0.004	10	PASS	0.2600	2.6000
BETA-PINENE			0.004	10	PASS	0.2200	2.2000
ALPHA-BISABOOL			0.004	10	PASS	0.1600	1.6000
ALPHA TERPINEOL			0.004	10	PASS	0.1400	1.4000
ALPHA-PINENE			0.004	10	PASS	0.1200	1.2000
FENCHYL ALCOHOL			0.004	10	PASS	0.1100	1.1000
CAMPHENE			0.004	10	PASS	0.0300	0.3000
CARYOPHYLLENE OXIDE			0.004	10	PASS	0.0200	0.2000
TERPINOLENE			0.004	10	PASS	0.0200	0.2000
VALENCENE			0.004	10	PASS	0.0100	0.1000
FARNESENE			0.04	10	PASS	<0.04	<0.4
GERANIOL			0.004	10	PASS	<0.004	<0.04
MENTHOL			0.004	10	PASS	<0.004	<0.04
OCIMENE			0.004	10	PASS	<0.004	<0.04
ALPHA-PHELLANDRENE			0.004	10	PASS	<0.004	<0.04
ALPHA-TERPINENE			0.004	10	PASS	<0.004	<0.04

Weight:
0.999g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 10/09/25 08:39:36



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	0.1	0.2	PASS	<0.1	
ACEQUINOCYL	ppm	0.1	2	PASS	<0.1	
PYRETHRINS, TOTAL	ppm	0.1	1	PASS	<0.1	
AZADIRACTIN	ppm	0.1	1	PASS	<0.1	
INDOLE-3-BUTYRIC ACID	ppm	0.1	1	PASS	<0.1	
MYCLOBUTANIL	ppm	0.1	0.2	PASS	<0.1	
PIPERONYL BUTOXIDE	ppm	0.1	2	PASS	<0.1	
ABAMECTIN B1A	ppm	0.1	0.5	PASS	<0.1	
ACEPHATE	ppm	0.1	0.4	PASS	<0.1	
ACETAMIPRID	ppm	0.1	0.2	PASS	<0.1	
ALDICARB	ppm	0.1	0.4	PASS	<0.1	
AZOXYSTROBIN	ppm	0.1	0.2	PASS	<0.1	
CHLORMEQUAT CHLORIDE	ppm	0.1	1	PASS	<0.1	

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Erica Troy
Lab Director



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

Signature
10/09/25



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License # : OCM-MICR-24-000107

Sample: AL51003011-001
Batch #: 5311 4885 9211 8706

Ordered: 10/02/25
Sampled: 10/03/25
Completed: 10/09/25

PASSED


Pesticide
PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BIFENAZATE	ppm	0.1	0.2	PASS	<0.1	
BIFENTHRIN	ppm	0.1	0.2	PASS	<0.1	
CARBARYL	ppm	0.1	0.2	PASS	<0.1	
CHLORPYRIFOS	ppm	0.1	0.2	PASS	<0.1	
COUMAPHOS	ppm	0.1	1	PASS	<0.1	
DAMINOZIDE	ppm	0.1	1	PASS	<0.1	
CARBOFURAN	ppm	0.1	0.2	PASS	<0.1	
BOSCALID	ppm	0.1	0.4	PASS	<0.1	
CHLORANTRANILIPROLE	ppm	0.1	0.2	PASS	<0.1	
DIAZINON	ppm	0.1	0.2	PASS	<0.1	
CLOFENTEZINE	ppm	0.1	0.2	PASS	<0.1	
DICHLORVOS	ppm	0.1	1	PASS	<0.1	
DIMETHOATE	ppm	0.1	0.2	PASS	<0.1	
DIMETHOMORPH	ppm	0.1	1	PASS	<0.1	
ETHOPROPHOS	ppm	0.1	0.2	PASS	<0.1	
ETOFENPROX	ppm	0.1	0.4	PASS	<0.1	
ETOXAZOLE	ppm	0.1	0.2	PASS	<0.1	
FENHEXAMID	ppm	0.1	1	PASS	<0.1	
FENOXYCARB	ppm	0.1	0.2	PASS	<0.1	
FENPYROXIMATE	ppm	0.1	0.4	PASS	<0.1	
FIPRONIL	ppm	0.1	0.4	PASS	<0.1	
FLONICAMID	ppm	0.1	1	PASS	<0.1	
FLUDIOXONIL	ppm	0.1	0.4	PASS	<0.1	
HEXYTHIAZOX	ppm	0.1	1	PASS	<0.1	
IMAZALIL	ppm	0.1	0.2	PASS	<0.1	
IMIDACLOPRID	ppm	0.1	0.4	PASS	<0.1	
KRESOXIM METHYL	ppm	0.1	0.4	PASS	<0.1	
MALATHION	ppm	0.1	0.2	PASS	<0.1	
METALAXYL	ppm	0.1	0.2	PASS	<0.1	
METHIOCARB	ppm	0.1	0.2	PASS	<0.1	
METHOMYL	ppm	0.1	0.4	PASS	<0.1	
MEVINPHOS	ppm	0.1	1	PASS	<0.1	
NALED	ppm	0.1	0.5	PASS	<0.1	
OXAMYL	ppm	0.1	1	PASS	<0.1	
PACLOBUTRAZOL	ppm	0.1	0.4	PASS	<0.1	
PERMETHRIN	ppm	0.1	0.2	PASS	<0.1	
PHOSMET	ppm	0.1	0.2	PASS	<0.1	
PROPICONAZOLE	ppm	0.1	0.4	PASS	<0.1	
PROPOXUR	ppm	0.1	0.2	PASS	<0.1	
PYRIDABEN	ppm	0.1	0.2	PASS	<0.1	
SPINETORAM, TOTAL	ppm	0.1	1	PASS	<0.1	
SPINOSAD, TOTAL	ppm	0.1	0.2	PASS	<0.1	
SPIROMESIFEN	ppm	0.1	0.2	PASS	<0.1	
SPIROTETRAMAT	ppm	0.1	0.2	PASS	<0.1	
SPIROXAMINE	ppm	0.1	0.2	PASS	<0.1	
TEBUCONAZOLE	ppm	0.1	0.4	PASS	<0.1	
THIACLOPRID	ppm	0.1	0.2	PASS	<0.1	
THIAMETHOXAM	ppm	0.1	0.2	PASS	<0.1	
TRIFLOXYSTROBIN	ppm	0.1	0.2	PASS	<0.1	
CAPTAN	ppm	0.1	1	PASS	<0.1	
CHLORDANE	ppm	0.1	1	PASS	<0.1	
CHLORFENAPYR	ppm	0.1	1	PASS	<0.1	
CYFLUTHRIN	ppm	0.1	1	PASS	<0.1	
CYPERMETHRIN	ppm	0.1	1	PASS	<0.1	
METHYL PARATHION	ppm	0.1	0.2	PASS	<0.1	
MGK-264	ppm	0.1	0.2	PASS	<0.1	

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10/09/25



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Completed: 10/09/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTACHLORONITROBENZENE	ppm	0.1	1	PASS	<0.1	

Weight:
0.5049g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 10/06/25 16:08:46

Weight:
0.5049g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 10/06/25 10:45:25



Residual Solvents

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	125	5000	PASS	<125	
HEXANE, TOTAL	ppm	125	290	PASS	<125	
1,1,1-TRICHLOROETHANE	ppm	375	1500	PASS	<375	
DIMETHYL SULFOXIDE	ppm	375	5000	PASS	<375	
1,1,1,2-TETRAFLUOROETHANE	ppm	500	1000	PASS	<500	
XYLENES, TOTAL	ppm	125	2170	PASS	<125	
BUTANES, TOTAL	ppm	750	5000	PASS	<750	
PROPANE	ppm	750	5000	PASS	<750	
1,2-DICHLOROETHANE	ppm	1.25	5	PASS	<1.25	
METHANOL	ppm	125	3000	PASS	<125	
ETHANOL	ppm	125	5000	PASS	<125	
ETHYL ETHER	ppm	125	5000	PASS	<125	
ACETONE	ppm	125	5000	PASS	<125	
2-PROPANOL	ppm	125	5000	PASS	<125	
ACETONITRILE	ppm	125	410	PASS	<125	
DICHLOROMETHANE	ppm	125	600	PASS	<125	
ETHYL ACETATE	ppm	125	5000	PASS	<125	
BENZENE	ppm	1.25	2	PASS	<1.25	
N-HEPTANE	ppm	125	5000	PASS	<125	
TOLUENE	ppm	125	890	PASS	<125	
CHLOROFORM	ppm	1.25	60	PASS	<1.25	

Weight:
0.0284g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 10/08/25 11:47:30



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	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	PASS	Not Present	
SALMONELLA SPECIES			Not Present	PASS	Not Present	
ASPERGILLUS TERREUS			Not Present	PASS	Not Present	
ASPERGILLUS NIGER			Not Present	PASS	Not Present	
ASPERGILLUS FLAVUS			Not Present	PASS	Not Present	

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PASSED



Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS FUMIGATUS				Not Present	PASS	Not Present

Weight:
0.96g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 10/09/25 09:49:02



Mycotoxins

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN G2	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN G1	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN B2	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN B1	ppm	0.01	0.02	PASS	<0.01	
OCHRATOXIN A+	ppm	0.01	0.02	PASS	<0.01	

Weight:
0.5049g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 10/06/25 15:56:21



Heavy Metals

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1	2	PASS	<0.1	
ARSENIC	ug/g	0.1	0.2	PASS	<0.1	
CADMIUM	ug/g	0.1	0.2	PASS	<0.1	
CHROMIUM	ug/g	1	110	PASS	<1	
COPPER	ug/g	1	30	PASS	<1	
LEAD	ug/g	0.1	0.5	PASS	<0.1	
MERCURY	ug/g	0.01	0.1	PASS	<0.01	
NICKEL	ug/g	0.1	2	PASS	<0.1	

Weight:
0.42g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 10/07/25 13:08:32

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