



Certificate of Analysis

FOR COMPLIANCE

PASSED



Batch #: F14LDB-090825
Production Method: Cured
Total Amount: 3200 units
Retail Product Size: 14 gram
Retail Serving Size: .025 gram
Servings: 560
Seed To Sale #: 18875815-LDB-02-251009

Lab ID: AL51011007-005
Sampled Date: 10/11/25
Sample Collection Time: 11:00 AM
Sampling End: 12:30 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 10/14/25

The Botanist

6600 New Venture Gear Dr, Suite P19
East Syracuse, NY, 13057, US
License # : OCM-XROD-23-000006

SAFETY RESULTS

MISC.

								
Pesticide PASSED	Heavy Metals PASSED	Microbial PASSED	Mycotoxins PASSED	Solvents NOT TESTED	Filt/Foreign Material PASSED	Water Activity PASSED	Moisture Content PASSED	Terpenes PASSED



Cannabinoid

PASSED



Total THC
31.1941%
Total THC : 4367.1710 mg



Total CBD
<0.1
Total CBD : 0



Total Cannabinoids
36.2606%
Total Cannabinoids/Container :
5076.4870 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1	0.1920	<0.1	<0.1	<0.1	<0.1	0.1574	<0.1	0.6868	<0.1	0.8963	34.3282	<0.1
mg/unit	<14	26.8803	<14	<14	<14	<14	22.0321	<14	96.1528	<14	125.4777	4805.9441	<14
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:
0.1813g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 10/13/25 12:33:02

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Erica Troy
Lab Director



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

Signature
10/14/25



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East Syracuse, NY, 13057, US
License # : OCM-XROD-23-000006

Sample: AL51011007-005
Batch #: F14LDB-090825
Seed to sale: 18875815-LDB-02-251009

Ordered: 10/09/25
Sampled: 10/11/25
Completed: 10/14/25

PASSED



Label Claim Verification

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:
Analysis Method : N/A
Analyzed Date : 10/13/25 12:52:11



Terpenes

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES				PASS	2.3900	334.6000	
LIMONENE		0.004	10	PASS	0.7200	100.8000	
BETA-MYRCENE		0.004	10	PASS	0.6600	92.4000	
BETA-CARYOPHYLLENE		0.004	10	PASS	0.3400	47.6000	
LINALOOL		0.004	10	PASS	0.2000	28.0000	
ALPHA-HUMULENE		0.004	10	PASS	0.1100	15.4000	
BETA-PINENE		0.004	10	PASS	0.0900	12.6000	
ALPHA-BISABOLOL		0.004	10	PASS	0.0600	8.4000	
ALPHA-PINENE		0.004	10	PASS	0.0600	8.4000	
ALPHA TERPINEOL		0.004	10	PASS	0.0500	7.0000	
FENCHYL ALCOHOL		0.004	10	PASS	0.0500	7.0000	
CAMPHENE		0.004	10	PASS	0.0200	2.8000	
VALENCENE		0.004	10	PASS	0.0200	2.8000	
TERPINOLENE		0.004	10	PASS	0.0100	1.4000	
CARYOPHYLLENE OXIDE		0.004	10	PASS	<0.004	<0.56	
FARNESENE		0.04	10	PASS	<0.04	<5.6	
GERANIOL		0.004	10	PASS	<0.004	<0.56	
GUAJOL		0.004	10	PASS	<0.004	<0.56	
MENTHOL		0.004	10	PASS	<0.004	<0.56	
OCIMENE		0.004	10	PASS	<0.004	<0.56	
ALPHA-PHELLANDRENE		0.004	10	PASS	<0.004	<0.56	
ALPHA-TERPINENE		0.004	10	PASS	<0.004	<0.56	

Weight:
0.9574g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 10/14/25 14:23:54



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
10/14/25



Certificate of Analysis

The Botanist

6600 New Venture Gear Dr, Suite P19
East Syracuse, NY, 13057, US
License # : OCM-XROD-23-000006

Sample: AL51011007-005

Batch #: F14LDB-090825
Seed to sale: 18875815-LDB-02-251009

Ordered: 10/09/25
Sampled: 10/11/25
Completed: 10/14/25

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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Batch #: F14LDB-090825
Seed to sale: 18875815-LDB-02-251009

Ordered: 10/09/25
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Completed: 10/14/25

PASSED



Pesticide

PASSED


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

Weight:
1.036g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 10/14/25 10:55:57

Weight:
1.036g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 10/13/25 14:59:19



Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	100000	PASS	2500	
TOTAL YEAST AND MOLD	CFU/g	100	10000	PASS	6000	
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	
ASPERGILLUS FUMIGATUS			Not Present	PASS	Not Present	

Weight:
1.06g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 10/14/25 09:08:51



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:
1.036g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 10/14/25 10:53:46



Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.65	PASS	0.42	

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Completed: 10/14/25


PASSED



Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Weight: 0.492g						
Analysis Method : SOP.T.40.019 Analyzed Date : 10/13/25 12:23:43						



Moisture Content

PASSED


ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	15	PASS	7.7	
Weight: 1.165g						
Analysis Method : SOP.T.40.021 Analyzed Date : 10/13/25 12:25:23						



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	10.0961	
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: 0.5117g						
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 10/13/25 15:27:35						



Filtration/Foreign Material

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.1	2	PASS	ND	
MAMMALIAN EXCRETA	mg	0.1	1	PASS	ND	
STEMS (>3MM)	%	1	5	PASS	ND	
Weight: 70.2906g						
Analysis Method : SOP.T.40.090 Analyzed Date : 10/11/25 15:16:25						

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