



Certificate of Analysis

FOR COMPLIANCE

PASSED



Batch #: FLDB-090825
Production Method: Cured
Total Amount: 10000 units
Retail Product Size: 3.5 gram
Retail Serving Size: .025 gram
Servings: 140
Seed To Sale #: 18875815-LDB-01-251009

Lab ID: AL51011007-004
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: 20 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
34.6768%
Total THC : 1213.6879 mg



Total CBD
<0.1
Total CBD : 0



Total Cannabinoids
40.2953%
Total Cannabinoids/Container :
1410.3356 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1	0.1901	<0.1	<0.1	<0.1	<0.1	0.1569	<0.1	0.7523	<0.1	0.9092	38.2868	<0.1
mg/unit	<3.5	6.6547	<3.5	<3.5	<3.5	<3.5	5.4911	<3.5	26.3319	<3.5	31.8203	1340.0375	<3.5
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:
0.1672g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 10/13/25 12:32:24

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Erica Troy
Lab Director



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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: AL51011007-004
Batch #: FLDB-090825
Seed to sale: 18875815-LDB-01-251009

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 12:52:08



Terpenes

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES		0.1	10	PASS	2.1000	73.5000	
LIMONENE		0.004	10	PASS	0.6100	21.3500	
BETA-MYRCENE		0.004	10	PASS	0.5900	20.6500	
BETA-CARYOPHYLLENE		0.004	10	PASS	0.3000	10.5000	
LINALOOL		0.004	10	PASS	0.1800	6.3000	
ALPHA-HUMULENE		0.004	10	PASS	0.1000	3.5000	
BETA-PINENE		0.004	10	PASS	0.0800	2.8000	
ALPHA-BISABOLOL		0.004	10	PASS	0.0600	2.1000	
ALPHA TERPINEOL		0.004	10	PASS	0.0500	1.7500	
FENCHYL ALCOHOL		0.004	10	PASS	0.0500	1.7500	
ALPHA-PINENE		0.004	10	PASS	0.0500	1.7500	
VALENCENE		0.004	10	PASS	0.0200	0.7000	
CAMPHENE		0.004	10	PASS	0.0100	0.3500	
CARYOPHYLLENE OXIDE		0.004	10	PASS	<0.004	<0.14	
FARNESENE		0.04	10	PASS	<0.04	<1.4	
GERANIOL		0.004	10	PASS	<0.004	<0.14	
GUAIOL		0.004	10	PASS	<0.004	<0.14	
MENTHOL		0.004	10	PASS	<0.004	<0.14	
OCIMENE		0.004	10	PASS	<0.004	<0.14	
TERPINOLENE		0.004	10	PASS	<0.004	<0.14	
ALPHA-PHELLANDRENE		0.004	10	PASS	<0.004	<0.14	
ALPHA-TERPINENE		0.004	10	PASS	<0.004	<0.14	

Weight:
0.9508g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 10/14/25 14:23:37



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

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

Sample: AL51011007-004

Batch #: FLDB-090825
Seed to sale: 18875815-LDB-01-251009

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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10/14/25



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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:
1.0218g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 10/14/25 10:55:52

Weight:
1.0218g

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



Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	100000	PASS	<100	
TOTAL YEAST AND MOLD	CFU/g	100	10000	PASS	2000	
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:
0.88g

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 09:08:44



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:
1.0218g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 10/14/25 10:53:43



Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.65	PASS	0.43	

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Completed: 10/14/25


PASSED



Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Weight: 0.3947g						
Analysis Method : SOP.T.40.019 Analyzed Date : 10/13/25 12:23:41						



Moisture Content

PASSED


ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	15	PASS	9.3	
Weight: 0.946g						
Analysis Method : SOP.T.40.021 Analyzed Date : 10/13/25 12:25:20						



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	9.5690	
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	0.3810	
Weight: 0.5414g						
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 10/13/25 15:27:31						



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: 25.3439g						
Analysis Method : SOP.T.40.090 Analyzed Date : 10/11/25 15:16:22						

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