



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Batch #: FSCF-092225
Production Method: Cured
Total Amount: 10000 units
Retail Product Size: 3.5 gram
Retail Serving Size: 0.025 gram
Servings: 140
Metric Package #: 42032403-SCF-02-251125
Metric Source Package #: NA

Lab ID: AL51127002-005
Sampled Date: 11/27/25
Sample Collection Time: 12:15 PM
Sampling End: 01:20 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 20 units
Completed: 12/04/25

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



Filtration/Foreign
Material
PASSED



Water Activity
PASSED



Moisture
Content
PASSED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
25.5532%
Total THC : 894.3619 mg



Total CBD
<0.1000
Total CBD : 0



Total Cannabinoids
29.3046%
Total Cannabinoids/Container :
1025.6603 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.3830	<0.1000	1.5364	27.3851	<0.1000
mg/unit	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	13.4054	<3.5000	53.7752	958.4797	<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:
0.1746g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 12/03/25 12:35:52

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Erica Troy
Lab Director

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ISO 17025 Accreditation #
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Signature
12/04/25



Certificate of Analysis

Pages 2 of 5

The Botanist

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

Sample: AL51127002-005

Batch #: FSCF-092225
Seed to sale: 42032403-SCF-02-251125

Ordered: 11/25/25
Sampled: 11/27/25
Completed: 12/04/25

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 12/03/25 12:37:14



Terpenes

PASSED

ANALYTES

ANALYTES	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.1000	11.5	PASS	1.7800	62.3000	
BETA-MYRCENE	0.0040	10	PASS	0.4700	16.4500	
LIMONENE	0.0040	10	PASS	0.4000	14.0000	
BETA-CARYOPHYLLENE	0.0040	10	PASS	0.2800	9.8000	
LINALOOL	0.0040	10	PASS	0.1200	4.2000	
ALPHA-HUMULENE	0.0040	10	PASS	0.1000	3.5000	
FARNESENE	0.0400	10	PASS	0.0900	3.1500	
GUAIOL	0.0040	10	PASS	0.0800	2.8000	
FENCHYL ALCOHOL	0.0040	10	PASS	0.0500	1.7500	
BETA-PINENE	0.0040	10	PASS	0.0500	1.7500	
ALPHA TERPINEOL	0.0040	10	PASS	0.0400	1.4000	
ALPHA-PINENE	0.0040	10	PASS	0.0300	1.0500	
ALPHA-BISABOLOL	0.0040	10	PASS	0.0200	0.7000	
CAMPHENE	0.0040	10	PASS	0.0100	0.3500	
CARYOPHYLLENE OXIDE	0.0040	10	PASS	0.0100	0.3500	
OCIMENE	0.0040	10	PASS	0.0100	0.3500	
TERPINOLENE	0.0040	10	PASS	0.0100	0.3500	
VALENCENE	0.0040	10	PASS	0.0100	0.3500	
GERANIOL	0.0040	10	PASS	<0.0040	<0.1400	
MENTHOL	0.0040	10	PASS	<0.0040	<0.1400	
ALPHA-PHELLANDRENE	0.0040	10	PASS	<0.0040	<0.1400	
ALPHA-TERPINENE	0.0040	10	PASS	<0.0040	<0.1400	

Weight:

0.9197g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY

Analyzed Date : 12/03/25 09:13:14



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	
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	PASS	<0.1000	

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Erica Troy

Lab Director

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CPL-2022-00006
ISO 17025 Accreditation #
97164

Signature
12/04/25



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

Kaycha Labs

.....
The Botanist - 3.5g - Flower - Whole - Scarlet Fire - (S)
Strain: Scarlet Fire
Matrix: Flower
Classification: Sativa
Type: Flower (Medical Use)



Certificate of Analysis

Pages 3 of 5

The Botanist

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

Sample: AL51127002-005

Batch #: FSCF-092225
Seed to sale: 42032403-SCF-02-251125

Ordered: 11/25/25
Sampled: 11/27/25
Completed: 12/04/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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	
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	

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Pages 4 of 5

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

Sample: AL51127002-005

Batch #: FSCF-092225
Seed to sale: 42032403-SCF-02-251125

Ordered: 11/25/25
Sampled: 11/27/25
Completed: 12/04/25

PASSED

Pesticide **PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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PENTACHLORONITROBENZENE

ppm 0.1000 1 **PASS** <0.1000

Weight:
0.9836g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 12/03/25 10:38:05

Weight:
0.9836g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 12/03/25 15:48:41

Microbial **PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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TOTAL AEROBIC BACTERIA

CFU/g 100 100000 **PASS** <100

TOTAL YEAST AND MOLD

CFU/g 100 10000 **PASS** 200

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:
0.9582g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 12/04/25 10:24:59

Mycotoxins **PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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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:
0.9836g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 12/03/25 10:41:33

Water Activity **PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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WATER ACTIVITY

aw 0.10 0.65 **PASS** 0.40

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12/04/25



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Strain: Scarlet Fire
Matrix: Flower
Classification: Sativa
Type: Flower (Medical Use)



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

Sample: AL51127002-005

Batch #: FSCF-092225
Seed to sale: 42032403-SCF-02-251125

Ordered: 11/25/25
Sampled: 11/27/25
Completed: 12/04/25

PASSED



Water Activity

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:
0.2516g

Analysis Method : SOP.T.40.019
Analyzed Date : 12/02/25 14:29:47



Moisture Content

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

MOISTURE CONTENT

% 1.0 15 PASS 8.9

Weight:
1.14g

Analysis Method : SOP.T.40.021
Analyzed Date : 12/03/25 12:39:27



Heavy Metals

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

ug/g 0.1000 2 PASS ND
ug/g 0.1000 0.2 PASS ND
ug/g 0.1000 0.2 PASS ND
ug/g 1.0000 110 PASS ND
ug/g 1.0000 30 PASS 12.1549
ug/g 0.1000 0.5 PASS <0.1000
ug/g 0.0100 0.1 PASS ND
ug/g 0.1000 2 PASS ND

Weight:
0.5557g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 12/02/25 10:12:41



Filtration/Foreign Material

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

FOREIGN MATTER
MAMMALIAN EXCRETA
STEMS (>3MM)

% 0.10 2 PASS ND
mg 0.10 1 PASS ND
% 1.00 5 PASS ND

Weight:
28.6361g

Analysis Method : SOP.T.40.090
Analyzed Date : 12/01/25 08:33:12

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