



Certificate of Analysis

Pages 1 of 5

FOR R&D

TESTED



Harvest/Lot ID:
1A4120300000285000004201
Batch #: SF-1G-251223
Production Method: Ethanol
Total Amount: 16 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metric Package #:
1A4120300000285000004201
Metric Source Package #:
1A4120300000285000004201

Lab ID: AL60204003-002
Sampled Date: 02/04/26
Sample Collection Time: 10:20 AM
Sampling End: 10:40 AM
Sampling Method: SOP.T.20.010.NY
Sample Size: 16 gram
Completed: 02/10/26
Manifest #: 0000081619

Fernway
399 Smith Street
Farmingdale, NY, 11735, US
fernway.com



SAFETY RESULTS

MISC.

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



Cannabinoid

TESTED



Total THC
83.9135%
Total THC : 839.1349 mg



Total CBD
0.3260%
Total CBD : 3.2600 mg



Total Cannabinoids
87.2580%
Total Cannabinoids/Container :
872.5800 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	0.6170	<0.1000	<0.1000	0.3260	<0.1000	<0.1000	1.1440	<0.1000	<0.1000	1.4580	83.1360	0.1830	0.3940
mg/unit	6.1700	<1.0000	<1.0000	3.2600	<1.0000	<1.0000	11.4400	<1.0000	<1.0000	14.5800	831.3600	1.8300	3.9400
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:
0.1905g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 02/06/26 10:50:03

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Erica Troy
Lab Director

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

Erica Troy

Signature
02/10/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs
.....
Stonefruit - 1.0g (510)
Strain: Stonefruit
Matrix: Derivative
Classification: Inhalable Concentrates
Type: Vape Cartridge



Certificate of Analysis

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Fernway

399 Smith Street
Farmingdale, NY, 11735, US
fernway.com

Sample: AL60204003-002

Batch #: SF-1G-251223
Harvest/Lot ID: 1A4120300000285000004201
Seed to sale: 1A4120300000285000004202

Ordered: 02/03/26
Sampled: 02/04/26
Completed: 02/10/26

TESTED



Label Claim Verification

TESTED

ANALYTES

UNIT LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 02/06/26 10:50:22



Terpenes

TESTED

ANALYTES

LOQ

LIMIT

PASS/FAIL

RESULT (%)

(MG/UNIT) QUALIFIER

TOTAL TERPENES	0.1000	11.5	TESTED	3.2700	32.7000
BETA-MYRCENE	0.1000	10	TESTED	1.3100	13.1000
ALPHA-PINENE	0.1000	10	TESTED	0.3700	3.7000
BETA-CARYOPHYLLENE	0.0400	10	TESTED	0.3600	3.6000
LIMONENE	0.1000	10	TESTED	0.2700	2.7000
BETA-PINENE	0.1000	10	TESTED	0.2200	2.2000
LINALOOL	0.1000	10	TESTED	0.2100	2.1000
ALPHA-BISABOLOL	0.0400	10	TESTED	0.1800	1.8000
ALPHA-HUMULENE	0.0400	10	TESTED	0.1800	1.8000
CARYOPHYLLENE OXIDE	0.0400	10	TESTED	0.0700	0.7000
ALPHA TERPINEOL	0.0400	10	TESTED	0.0500	0.5000
GUAJOL	0.0400	10	TESTED	0.0500	0.5000
CAMPHENE	0.1000	10	TESTED	<0.1000	<1.0000
FARNESENE	0.0400	10	TESTED	<0.0400	<0.4000
FENCHYL ALCOHOL	0.0400	10	TESTED	<0.0400	<0.4000
GERANIOL	0.0400	10	TESTED	<0.0400	<0.4000
MENTHOL	0.1000	10	TESTED	<0.1000	<1.0000
OCIMENE	0.1000	10	TESTED	<0.1000	<1.0000
TERPINOLENE	0.0400	10	TESTED	<0.0400	<0.4000
VALENCENE	0.1000	10	TESTED	<0.1000	<1.0000
ALPHA-PHELLANDRENE	0.1000	10	TESTED	<0.1000	<1.0000
ALPHA-TERPINENE	0.1000	10	TESTED	<0.1000	<1.0000

Weight:

1.1636g

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

Analyzed Date : 02/09/26 12:49:32



Pesticide

TESTED

ANALYTES

UNIT LOQ

LIMIT

PASS/FAIL

RESULT

QUALIFIER

PRALLETHRIN	ppm	0.1000	0.2	TESTED	<0.1000
ACEQUINOCYL	ppm	0.1000	2	TESTED	<0.1000
PYRETHRINS, TOTAL	ppm	0.1000	1	TESTED	<0.1000
AZADIRACHTIN	ppm	0.1000	1	TESTED	<0.1000
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	TESTED	<0.1000
MYCLOBUTANIL	ppm	0.1000	0.2	TESTED	<0.1000
PIPERONYL BUTOXIDE	ppm	0.1000	2	TESTED	<0.1000
ABAMECTIN B1A	ppm	0.1000	0.5	TESTED	<0.1000
ACEPHATE	ppm	0.1000	0.4	TESTED	<0.1000
ACETAMIPRID	ppm	0.1000	0.2	TESTED	<0.1000
ALDICARB	ppm	0.1000	0.4	TESTED	<0.1000

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Erica Troy

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Signature
02/10/26

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Albany, NY, 12205, US
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Stonefruit - 1.0g (510)
Strain: Stonefruit
Matrix: Derivative
Classification: Inhalable Concentrates
Type: Vape Cartridge



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fernway.com

Sample: AL60204003-002

Batch #: SF-1G-251223
Harvest/Lot ID: 1A4120300000285000004201
Seed to sale: 1A4120300000285000004202

Ordered: 02/03/26
Sampled: 02/04/26
Completed: 02/10/26

TESTED

	Pesticide	TESTED
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ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AZOXYSTROBIN	ppm	0.1000	0.2	TESTED	<0.1000	
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	TESTED	<0.1000	
BIFENAZATE	ppm	0.1000	0.2	TESTED	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	TESTED	0.1473	
CARBARYL	ppm	0.1000	0.2	TESTED	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	TESTED	<0.1000	
COUMAPHOS	ppm	0.1000	1	TESTED	<0.1000	
DAMINOZIDE	ppm	0.1000	1	TESTED	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	TESTED	<0.1000	
BOSCALID	ppm	0.1000	0.4	TESTED	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	TESTED	<0.1000	
DIAZINON	ppm	0.1000	0.2	TESTED	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	TESTED	<0.1000	
DICHLORVOS	ppm	0.1000	1	TESTED	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	TESTED	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	TESTED	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	TESTED	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	TESTED	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	TESTED	<0.1000	
FENHEXAMID	ppm	0.1000	1	TESTED	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	TESTED	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	TESTED	<0.1000	
FIPRONIL	ppm	0.1000	0.4	TESTED	<0.1000	
FLONICAMID	ppm	0.1000	1	TESTED	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	TESTED	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	TESTED	<0.1000	
IMAZALIL	ppm	0.1000	0.2	TESTED	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	TESTED	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	TESTED	<0.1000	
MALATHION	ppm	0.1000	0.2	TESTED	<0.1000	
METALAXYL	ppm	0.1000	0.2	TESTED	<0.1000	
METHIOCARB	ppm	0.1000	0.2	TESTED	<0.1000	
METHOMYL	ppm	0.1000	0.4	TESTED	<0.1000	
MEVINPHOS	ppm	0.1000	1	TESTED	<0.1000	
NALED	ppm	0.1000	0.5	TESTED	<0.1000	
OXAMYL	ppm	0.1000	1	TESTED	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	TESTED	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
PHOSMET	ppm	0.1000	0.2	TESTED	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	TESTED	<0.1000	
PROPOXUR	ppm	0.1000	0.2	TESTED	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	TESTED	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	TESTED	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	TESTED	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	TESTED	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	TESTED	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	TESTED	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	TESTED	<0.1000	
CAPTAN	ppm	0.1000	1	TESTED	<0.1000	
CHLORDANE	ppm	0.1000	1	TESTED	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	TESTED	<0.1000	

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Batch #: SF-1G-251223
Harvest/Lot ID: 1A4120300000285000004201
Seed to sale: 1A4120300000285000004202

Ordered: 02/03/26
Sampled: 02/04/26
Completed: 02/10/26

TESTED

	Pesticide	TESTED
--	-----------	--------

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CYFLUTHRIN	ppm	0.1000	1	TESTED	<0.1000	
CYPERMETHRIN	ppm	0.1000	1	TESTED	<0.1000	
METHYL PARATHION	ppm	0.1000	0.2	TESTED	<0.1000	
MGK-264	ppm	0.1000	0.2	TESTED	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	1	TESTED	<0.1000	

Weight:
0.4176g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 02/05/26 10:44:23

Weight:
0.4176g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 02/06/26 15:20:23

	Residual Solvents	TESTED
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ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	125.0	5000	TESTED	<125.0	
HEXANE, TOTAL	ppm	125.0	290	TESTED	<125.0	
1,1,1-TRICHLOROETHANE	ppm	375.0	1500	TESTED	<375.0	
DIMETHYL SULFOXIDE	ppm	375.0	5000	TESTED	<375.0	
1,1,1,2-TETRAFLUOROETHANE	ppm	500.0	1000	TESTED	<500.0	
XYLENES, TOTAL	ppm	125.0	2170	TESTED	<125.0	
BUTANES, TOTAL	ppm	750.0	5000	TESTED	<750.0	
PROPANE	ppm	750.0	5000	TESTED	<750.0	
1,2-DICHLOROETHANE	ppm	1.2	5	TESTED	<1.2	
METHANOL	ppm	125.0	3000	TESTED	<125.0	
ETHANOL	ppm	125.0	5000	TESTED	160.1	
ETHYL ETHER	ppm	125.0	5000	TESTED	<125.0	
ACETONE	ppm	125.0	5000	TESTED	<125.0	
2-PROPANOL	ppm	125.0	5000	TESTED	<125.0	
ACETONITRILE	ppm	125.0	410	TESTED	<125.0	
DICHLOROMETHANE	ppm	125.0	600	TESTED	<125.0	
ETHYL ACETATE	ppm	125.0	5000	TESTED	<125.0	
BENZENE	ppm	1.2	2	TESTED	<1.2	
N-HEPTANE	ppm	125.0	5000	TESTED	<125.0	
TOLUENE	ppm	125.0	890	TESTED	<125.0	
CHLOROFORM	ppm	1.2	60	TESTED	<1.2	

Weight:
0.0225g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 02/06/26 17:11:43

	Microbial	TESTED
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ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	10000	TESTED	<100	

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Seed to sale: 1A4120300000285000004202

Ordered: 02/03/26
Sampled: 02/04/26
Completed: 02/10/26

TESTED



Microbial

TESTED

ANALYTES

TOTAL YEAST AND MOLD
ESCHERICHIA COLI/SHIGELLA SPP.
SALMONELLA SPECIES
ASPERGILLUS TERREUS
ASPERGILLUS NIGER
ASPERGILLUS FLAVUS
ASPERGILLUS FUMIGATUS

UNIT LOQ

CFU/g 100

LIMIT

1000

PASS/FAIL

TESTED

RESULT

<100

QUALIFIER

Not Present

Not Present

Not Present

Not Present

Not Present

Not Present

Not Present

Weight:

1.08g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY

Analyzed Date : 02/06/26 14:03:55



Mycotoxins

TESTED

ANALYTES

TOTAL AFLATOXINS (B1, B2, G1, G2)
AFLATOXIN G2
AFLATOXIN G1
AFLATOXIN B2
AFLATOXIN B1
OCHRATOXIN A+

UNIT LOQ

ppm 0.0100

ppm 0.0100

ppm 0.0100

ppm 0.0100

ppm 0.0100

ppm 0.0100

LIMIT

0.02

0.02

0.02

0.02

0.02

0.02

PASS/FAIL

TESTED

TESTED

TESTED

TESTED

TESTED

TESTED

RESULT

<0.0100

<0.0100

<0.0100

<0.0100

<0.0100

<0.0100

QUALIFIER

Weight:

0.4176g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY

Analyzed Date : 02/05/26 11:00:52



Heavy Metals

TESTED

ANALYTES

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

UNIT LOQ

ug/g 0.1000

ug/g 0.1000

ug/g 0.1000

ug/g 1.0000

ug/g 1.0000

ug/g 0.1000

ug/g 0.0100

ug/g 0.1000

LIMIT

2

0.2

0.2

110

30

0.5

0.1

2

PASS/FAIL

TESTED

TESTED

TESTED

TESTED

TESTED

TESTED

TESTED

TESTED

RESULT

<0.1000

<0.1000

<0.1000

<1.0000

<1.0000

<0.1000

<0.0100

<0.1000

QUALIFIER

Weight:

0.4617g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date : 02/09/26 11:17:56

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