



Certificate of Analysis

Pages 1 of 5

FOR R&D

TESTED



Harvest/Lot ID:
1A4120300001008000000006
Batch #: 5-001
Production Method: Cured
Total Amount: 8.3 gram
Retail Product Size: 8.3 gram
Retail Serving Size: 8.3 gram
Servings: 1
Metric Package #:
1A41203000010080000000025
Metric Source Package #:
1A41203000010080000000006

Lab ID: AL60408020-006
Sampled Date: 04/08/26
Sample Collection Time: 03:15 PM
Sampling End: 03:16 PM
Sampling Method: Laboratory Dropoff
Sample Size: 8.3 gram
Completed: 04/16/26
Manifest #: 0000174395

845 Organics- Highwind Farms

158 Marabac Road
Gardiner, NY, 12525, US
License #: OCM-MICR-25-000239

SAFETY RESULTS

MISC.


Pesticide
TESTED


Heavy Metals
TESTED


Microbial
TESTED


Mycotoxins
TESTED


Solvents
NOT TESTED


Filtration/Foreign
Material
TESTED


Water Activity
TESTED


Moisture
Content
TESTED


Terpenes
NOT TESTED



Cannabinoid

TESTED



Total THC
14.3422%
Total THC/Container : 1190.3988 mg



Total CBD
<0.1000
Total CBD/Container : 0



Total Cannabinoids
16.7805%
Total Cannabinoids/Container :
1392.7848 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.5249	<0.1000	<0.1000	0.6986	15.5571	<0.1000
mg/g	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	5.2486	<1.0000	<1.0000	6.9856	155.5712	<1.0000
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:
0.2038g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 04/15/26 12:38:11

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Erica Troy
Lab Director

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ISO 17025 Accreditation #
97164

Signature
04/16/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs
Flower - Sugar Puss
Strain: Sugar Puss
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



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845 Organics- Highwind Farms

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Gardiner, NY, 12525, US
License # : OCM-MICR-25-000239

Sample: AL60408020-006

Batch #: 5-001
Harvest/Lot ID: 1A4120300001008000000006
Seed to sale: 1A41203000010080000000025

Ordered: 04/08/26
Sampled: 04/08/26
Completed: 04/16/26

TESTED



Label Claim Verification

TESTED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 04/15/26 12:38:29



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
AZADIRACTIN	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
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	<0.1000
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

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Erica Troy

Lab Director

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Signature
04/16/26

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Kaycha Labs

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Strain: Sugar Puss
Matrix: Flower
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Type: Flower - Cured



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License # : OCM-MICR-25-000239

Sample: AL60408020-006

Batch #: 5-001
Harvest/Lot ID: 1A4120300001008000000006
Seed to sale: 1A41203000010080000000025

Ordered: 04/08/26
Sampled: 04/08/26
Completed: 04/16/26

TESTED



Pesticide

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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	
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:
0.8098g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 04/16/26 09:48:41

Weight:
0.8098g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 04/15/26 12:29:48



Microbial

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100		TESTED	200	
TOTAL YEAST AND MOLD	CFU/g	100		TESTED	64000	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	TESTED	Not Present	
SALMONELLA SPECIES			Not Present	TESTED	Not Present	
ASPERGILLUS TERREUS			Not Present	TESTED	Not Present	
ASPERGILLUS NIGER			Not Present	TESTED	Not Present	
ASPERGILLUS FLAVUS			Not Present	TESTED	Present	
ASPERGILLUS FUMIGATUS			Not Present	TESTED	Not Present	

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Batch #: 5-001
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Seed to sale: 1A41203000010080000000025

Ordered: 04/08/26
Sampled: 04/08/26
Completed: 04/16/26

TESTED



Microbial

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Weight: 0.83g						
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY Analyzed Date : 04/15/26 11:06:31						



Mycotoxins

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.0100	0.02	TESTED	<0.0100	
AFLATOXIN G2	ppm	0.0100	0.02	TESTED	<0.0100	
AFLATOXIN G1	ppm	0.0100	0.02	TESTED	<0.0100	
AFLATOXIN B2	ppm	0.0100	0.02	TESTED	<0.0100	
AFLATOXIN B1	ppm	0.0100	0.02	TESTED	<0.0100	
OCHRATOXIN A+	ppm	0.0100	0.02	TESTED	<0.0100	
Weight: 0.8098g						
Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 04/16/26 09:41:34						



Water Activity

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.10	0.65	TESTED	0.44	
Weight: 0.266g						
Analysis Method : SOP.T.40.019 Analyzed Date : 04/14/26 10:20:56						



Moisture Content

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1.0	15	TESTED	6.7	
Weight: 0.569g						
Analysis Method : SOP.T.40.021 Analyzed Date : 04/15/26 12:38:15						



Heavy Metals

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1000	2	TESTED	<0.1000	
ARSENIC	ug/g	0.1000	0.2	TESTED	<0.1000	
CADMIUM	ug/g	0.1000	0.2	TESTED	0.1861	

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Batch #: 5-001
Harvest/Lot ID: 1A4120300001008000000006
Seed to sale: 1A41203000010080000000025

Ordered: 04/08/26
Sampled: 04/08/26
Completed: 04/16/26

TESTED



Heavy Metals

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHROMIUM	ug/g	1.0000	110	TESTED	<1.0000	
COPPER	ug/g	1.0000	30	TESTED	15.0415	
LEAD	ug/g	0.1000	0.5	TESTED	0.1661	
MERCURY	ug/g	0.0100	0.1	TESTED	<0.0100	
NICKEL	ug/g	0.1000	5	TESTED	0.3755	

Weight:
0.2603g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 04/15/26 12:22:57



Filth/Foreign Material

TESTED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.10	2	TESTED	ND	
MAMMALIAN EXCRETA	mg	0.10	1	TESTED	ND	
STEMS (>3MM)	%	1.00	5	TESTED	ND	

Weight:
4.1g

Analysis Method : SOP.T.40.090
Analyzed Date : 04/09/26 13:54:54

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