

Kaycha Labs

Sample:AL40612003-004

Total Amount: 3200 units Retail Product Size: 3.5 gram Retail Serving Size: 3.5 gram

Sampled: 06/12/24 10:40 AM Sampling Start: 10:40 AM Sampling End: 11:00 AM

Sampling Method: SOP.T.20.010.NY

Sample Size Received: 13 units



Batch#: CIC24 Seed to Sale# na

Servings: 1

Matrix: Flower Type: Flower - Cured

Certificate of Analysis

FOR COMPLIANCE



Sugarhouse Farms

License #: OCM-AUCC-22-000145

105 Beryl Way

Watervliet, NY, 12189, US

PASSED

Pages 1 of 5

SAFETY RESULTS











Microbials **PASSED**



Mycotoxins **PASSED**



Residuals Solvents **NOT TESTED**



Filth **PASSED**



Water Activity **PASSED**





MISC.

TESTED

PASSED



Cannabinoid



Total THC



Total CBD Total CBD/Container: 0.0000 mg



Total Cannabinoids Total Cannabinoids/Container:

1028.6360 mg

												ш	
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	тнсv
%	< 0.1000	< 0.1000	0.1348	< 0.1000	< 0.1000	< 0.1000	0.4052	2.7262	< 0.1000	< 0.1000	5.0375	20.7992	0.2867
mg/unit	<3.500	<3.500	4.718	<3.500	<3.500	<3.500	14.182	95.417	<3.500	<3.500	176.313	727.972	10.035
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
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 06/12/24 16:10:00

rounding errors.

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Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164



Signature 06/18/24



Kaycha Labs

Matrix: Flower



Type: Flower - Cured

Certificate of Analysis

PASSED

Sugarhouse Farms

105 Beryl Way Watervliet, NY, 12189, US Telephone: 5185888445 Email: nick@sugarhousefarms.org License # : OCM-AUCC-22-000145 Sample : AL40612003-004

Batch#: CIC24 Sampled: 06/12/24 10:40 AM Total Amount: 3200 units

Sample Size Received: 13 units Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	t %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.00	26.3	0.75		Weight: 1.0222q				
ALPHA-HUMULENE	0.00	8.8	0.25		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA-BISABOLOL	0.00	6.0	0.17		Analyzed Date: 06/13/24 14:50:30				
BETA-MYRCENE	0.00	3.9	0.11						
LIMONENE	0.00	3.5	0.10						
GUAIOL	0.00	3.2	0.09						
LINALOOL	0.00	1.4	0.04						
CARYOPHYLLENE OXIDE	0.00	1.1	0.03						
ALPHA TERPINEOL	0.00	0.7	0.02						
FENCHYL ALCOHOL	0.00	0.7	0.02						
BETA-PINENE	0.00	0.7	0.02						
VALENCENE	0.00	0.4	0.01						
ALPHA-PINENE	0.00	0.4	0.01						
FARNESENE	0.10	<3.5	< 0.10						
DCIMENE	0.00	< 0.1	< 0.00						
ALPHA-PHELLANDRENE	0.00	< 0.1	< 0.00						
CAMPHENE	0.00	< 0.1	< 0.00						
GERANIOL	0.00	< 0.1	< 0.00						
MENTHOL	0.00	< 0.1	< 0.00						
TERPINOLENE	0.00	< 0.1	< 0.00						
ALPHA-TERPINENE	0.00	< 0.1	< 0.00						
otal (%)		1	1.6						

Total (%)

rounding errors.

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Kaycha Labs

Matrix : Flower
Type: Flower - Cured



PASSED

Certificate of Analysis

Sugarhouse Farms

105 Beryl Way Watervliet, NY, 12189, US Telephone: 5185888445 Email: nick@sugarhousefarms.org License #: OCM-AUCC-22-000145 Sample : AL40612003-004 Batch# : CIC24

Batch#: CIC24 Sample Size Received: 13
Sampled: 06/12/24 10:40 AM Total Amount: 3200 units

Sample Size Received: 13 units Total Amount: 3200 units Sampling Method: SOP.T.20.010.NY

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Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	< 0.1
ACEPHATE	0.1	ppm	0.4	PASS	< 0.1
ACEQUINOCYL	0.1	ppm	2	PASS	< 0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	< 0.1
ALDICARB	0.1	ppm	0.4	PASS	< 0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	< 0.1
BIFENAZATE	0.1	ppm	0.2	PASS	< 0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	< 0.1
CARBARYL	0.1	ppm	0.2	PASS	< 0.1
COUMAPHOS	0.1	ppm	1	PASS	< 0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	< 0.1
DAMINOZIDE	0.1	ppm	1	PASS	< 0.1
BOSCALID	0.1	ppm	0.4	PASS	< 0.1
CARBOFURAN	0.1	ppm	0.2	PASS	< 0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	< 0.1
DIAZINON	0.1	ppm	0.2	PASS	< 0.1
DICHLORVOS	0.1	ppm	1	PASS	< 0.1
DIMETHOATE	0.1	ppm	0.2	PASS	< 0.1
DIMETHOMORPH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHOS	0.1	ppm	0.2	PASS	< 0.1
ETOFENPROX	0.1	ppm	0.4	PASS	< 0.1
ETOXAZOLE	0.1	ppm	0.2	PASS	< 0.1
FENHEXAMID	0.1	ppm	1	PASS	< 0.1
FENOXYCARB	0.1	ppm	0.2	PASS	< 0.1
FENPYROXIMATE	0.1	ppm	0.4	PASS	< 0.1
FIPRONIL	0.1	ppm	0.4	PASS	< 0.1
FLONICAMID	0.1	ppm	1	PASS	< 0.1
FLUDIOXONIL	0.1	ppm	0.4	PASS	< 0.1
HEXYTHIAZOX	0.1	ppm	1	PASS	< 0.1
IMAZALIL	0.1	ppm	0.2	PASS	< 0.1
IMIDACLOPRID	0.1	ppm	0.4	PASS	< 0.1
KRESOXIM METHYL	0.1	ppm	0.4	PASS	< 0.1
MALATHION	0.1	ppm	0.2	PASS	< 0.1
METALAXYL	0.1	ppm	0.2	PASS	< 0.1
METHIOCARB	0.1	ppm	0.2	PASS	< 0.1
METHOMYL	0.1	ppm	0.4	PASS	< 0.1
MEVINPHOS	0.1	ppm	1	PASS	< 0.1
NALED	0.1	ppm	0.5	PASS	< 0.1
OXAMYL	0.1	ppm	1	PASS	< 0.1

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	< 0.1
PERMETHRIN	0.1	ppm	0.2	PASS	< 0.1
PHOSMET	0.1	ppm	0.2	PASS	< 0.1
PRALLETHRIN	0.1	ppm	0.2	PASS	< 0.1
PROPICONAZOLE	0.1	ppm	0.4	PASS	< 0.1
PROPOXUR	0.1	ppm	0.2	PASS	< 0.1
PYRIDABEN	0.1	ppm	0.2	PASS	< 0.1
SPINETORAM, TOTAL	0.1	ppm	1	PASS	< 0.1
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	< 0.1
SPIROMESIFEN	0.1	ppm	0.2	PASS	< 0.1
SPIROTETRAMAT	0.1	ppm	0.2	PASS	< 0.1
SPIROXAMINE	0.1	ppm	0.2	PASS	< 0.1
TEBUCONAZOLE	0.1	ppm	0.4	PASS	< 0.1
THIACLOPRID	0.1	ppm	0.2	PASS	< 0.1
THIAMETHOXAM	0.1	ppm	0.2	PASS	< 0.1
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CAPTAN *	0.1	ppm	1	PASS	< 0.1
CHLORDANE *	0.1	ppm	1	PASS	< 0.1
CHLORFENAPYR *	0.1	ppm	1	PASS	< 0.1
CYFLUTHRIN *	0.1	ppm	1	PASS	< 0.1
CYPERMETHRIN *	0.1	ppm	1	PASS	< 0.1
METHYL PARATHION *	0.1	ppm	0.2	PASS	< 0.1
MGK-264 *	0.1	ppm	0.2	PASS	< 0.1
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	< 0.1

Weight: 1.006a

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 06/12/24 15:16:59

Allalyzed Date :00/12/

1.006g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 06/12/24 15:10:10

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Erica Troy

Lab Director

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Signature 06/18/24



Kaycha Labs

Matrix: Flower



Type: Flower - Cured

Certificate of Analysis

PASSED

105 Beryl Way Watervliet, NY, 12189, US Telephone: 5185888445 Email: nick@sugarhousefarms.org License # : OCM-AUCC-22-000145 Sample : AL40612003-004

Batch#: CIC24

Sample Size Received: 13 units Sampled: 06/12/24 10:40 AM Total Amount: 3200 units

Sampling Method: SOP.T.20.010.NY

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Units

ppm

ppm

ppm

mag

ppm

mag

LOO

0.003

0.003

0.003

0.003

0.010

0.003



Microbial

PASSED



AFLATOXIN G2

AFLATOXIN G1

Analyte

Mycotoxins

PASSED

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.010 PASS

<0.003 PASS

Fail

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	17000	TESTED	
TOTAL YEAST AND MOLD	100	CFU/g	100	TESTED	
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	

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

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

 $\textbf{Analyzed Date:}\ 06/12/24\ 15{:}16{:}25$

Weight: 1.0735g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** $06/12/24\ 10:09:11$



Heavy Metals

PASSED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	< 0.1000	PASS	2
ARSENIC	0.1000	ug/g	< 0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	< 0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	15.6250	PASS	30
LEAD	0.1000	ug/g	< 0.1000	PASS	0.5
MERCURY	0.0100	ug/g	< 0.0100	PASS	0.1
NICKEL	0.1000	ug/g	2.1258	PASS	5

Weight: 0.4704g

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

Analyzed Date: 06/12/24 18:35:37

Erica Troy Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164



Signature 06/18/24



Kaycha Labs

Matrix: Flower



Type: Flower - Cured

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PASSED

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Sample Size Received: 13 units Sampling Method: SOP.T.20.010.NY

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Filth/Foreign **Material**

PASSED



Moisture

PASSED

Analyte Stems (>3mm)	LOQ	Units %	Result ND	P/F PASS	Action Level 5	Analyte Moisture Content	LOQ 1.0	Units %	Result 7.1	P/F PASS	Action Level 15
Foreign Matter Mammalian excreta		% mg	ND ND	PASS PASS	2 1	Weight: 1.02g					
Weight: 11.4502g						Analysis Method : SOP.T.40.021 Analyzed Date : 06/12/24 11:49:48					

Analysis Method: SOP.T.40.090



Water Activity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.46	P/F PASS	Action Level 0.65
Weight: 0.2412g					
Analysis Method: SOP T 40 019					

Analyzed Date: 06/12/24 13:25:53

rounding errors.

Lab Director

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