



# 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



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals  
Solvents  
**NOT TESTED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**PASSED**



Terpenes  
**TESTED**

MISC.



**Cannabinoid**

**PASSED**



Total THC

**22.8422%**

Total THC/Container : 799.4770 mg



Total CBD

**<0.1000**

Total CBD/Container : 0.0000 mg



Total Cannabinoids

**26.1853%**

Total Cannabinoids/Container : 916.4855 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.1277	0.5412	<0.1000	<0.1000	3.7756	21.7408	<0.1000
mg/unit	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	4.470	18.942	<3.500	<3.500	132.146	760.928	<3.500
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:  
0.2129g

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

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**Erica Troy**

Lab Director

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



Signature  
06/18/24



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

Kaycha Labs

SB24  
Matrix : Flower  
Type: Flower - Cured



# Certificate of Analysis

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Sugarhouse Farms

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

Sample : AL40612003-001

Batch# : SB24  
Sampled : 06/12/24 10:40 AM

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

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## Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.00	20.0	0.57		Weight:				
ALPHA-HUMULENE	0.00	6.3	0.18		1.0391g				
LIMONENE	0.00	2.8	0.08		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA-BISABOLOL	0.00	2.8	0.08		Analyzed Date : 06/13/24 14:50:30				
BETA-MYRCENE	0.00	1.8	0.05						
LINALOOL	0.00	1.4	0.04						
CARYOPHYLLENE OXIDE	0.00	1.1	0.03						
GUAIOL	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						
GERANIOL	0.00	<0.1	<0.00						
OCIMENE	0.00	<0.1	<0.00						
CAMPHERE	0.00	<0.1	<0.00						
MENTHOL	0.00	<0.1	<0.00						
TERPINOLENE	0.00	<0.1	<0.00						
ALPHA-PHELLANDRENE	0.00	<0.1	<0.00						
ALPHA-TERPINENE	0.00	<0.1	<0.00						
Total (%)			1.1						

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Erica Troy

Lab Director

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

Signature  
06/18/24



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 105 Beryl Way  
 Watervliet, NY, 12189, US  
 Telephone: 5185888445

Batch# : SB24

Sampled : 06/12/24 10:40 AM

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Total Amount : 3200 units

Sampling Method : SOP.T.20.010.NY

 Email: nick@sugarhousefarms.org  
 License # : OCM-AUCC-22-000145

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## Pesticides

**PASSED**

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<0.1	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<0.1
AZADIRACHTIN	0.1	ppm	1	PASS	<0.1	PERMETHRIN	0.1	ppm	0.2	PASS	<0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<0.1	PHOSMET	0.1	ppm	0.2	PASS	<0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<0.1	PRALLETHRIN	0.1	ppm	0.2	PASS	<0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<0.1	PROPICONAZOLE	0.1	ppm	0.4	PASS	<0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<0.1	PROPOXUR	0.1	ppm	0.2	PASS	<0.1
ACEPHATE	0.1	ppm	0.4	PASS	<0.1	PYRIDABEN	0.1	ppm	0.2	PASS	<0.1
ACEQUINOCYL	0.1	ppm	2	PASS	<0.1	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	<0.1	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<0.1
ALDICARB	0.1	ppm	0.4	PASS	<0.1	SPIROMESIFEN	0.1	ppm	0.2	PASS	<0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<0.1	SPIROXAMINE	0.1	ppm	0.2	PASS	<0.1
BIFENAZATE	0.1	ppm	0.2	PASS	<0.1	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	<0.1	THIACLOPRID	0.1	ppm	0.2	PASS	<0.1
CARBARYL	0.1	ppm	0.2	PASS	<0.1	THIAMETHOXAM	0.1	ppm	0.2	PASS	<0.1
COUMAPHOS	0.1	ppm	1	PASS	<0.1	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<0.1	CAPTAN *	0.1	ppm	1	PASS	<0.1
DAMINOZIDE	0.1	ppm	1	PASS	<0.1	CHLORDANE *	0.1	ppm	1	PASS	<0.1
BOSCALID	0.1	ppm	0.4	PASS	<0.1	CHLORFENAPYR *	0.1	ppm	1	PASS	<0.1
CARBOFURAN	0.1	ppm	0.2	PASS	<0.1	CYFLUTHRIN *	0.1	ppm	1	PASS	<0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<0.1	CYPERMETHRIN *	0.1	ppm	1	PASS	<0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	<0.1	METHYL PARATHION *	0.1	ppm	0.2	PASS	<0.1
DIAZINON	0.1	ppm	0.2	PASS	<0.1	MGK-264 *	0.1	ppm	0.2	PASS	<0.1
DICHLORVOS	0.1	ppm	1	PASS	<0.1	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<0.1
DIMETHOATE	0.1	ppm	0.2	PASS	<0.1						
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	Weight:					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	1.0391g					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Analyzed Date : 06/12/24 15:16:59					
FENHEXAMID	0.1	ppm	1	PASS	<0.1						
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1	Weight:					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1	1.0391g					
FIPRONIL	0.1	ppm	0.4	PASS	<0.1	Analysis Method : SOP.T.40.154.NY					
FLONICAMID	0.1	ppm	1	PASS	<0.1	Analyzed Date : 06/12/24 15:10:10					
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						



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 <b>Microbial</b> <b>PASSED</b>						 <b>Mycotoxins</b> <b>PASSED</b>					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	9300	TESTED		AFLATOXIN G2	0.003	ppm	<0.003	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	330	TESTED		AFLATOXIN G1	0.003	ppm	<0.003	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<0.003	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<0.010	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Weight: 1.1g						Weight: 1.0391g					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
Analyzed Date : 06/12/24 10:09:11						Analyzed Date : 06/12/24 15:16:25					

 <b>Heavy Metals</b> <b>PASSED</b>					
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	15.8965	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	1.4836	PASS	5
Weight: 0.4718g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 06/12/24 18:35:37					



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

Kaycha Labs

SB24  
Matrix : Flower  
Type: Flower - Cured



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**Filth/Foreign Material**

**PASSED**

**Moisture**

**PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)		%	ND	PASS	5
Foreign Matter		%	ND	PASS	2
Mammalian excreta		mg	ND	PASS	1

Weight:  
11.4213g

Analysis Method : SOP.T.40.090  
Analyzed Date : 06/12/24 10:44:30

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	1.0	%	6.8	PASS	15

Weight:  
1.04g

Analysis Method : SOP.T.40.021  
Analyzed Date : 06/12/24 11:49:48

**Water Activity**

**PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.51	PASS	0.65

Weight:  
0.3934g

Analysis Method : SOP.T.40.019  
Analyzed Date : 06/12/24 13:25:53

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