

Certificate of Analysis

FOR COMPLIANCE



Aeterna - Flower Lemon Cherry Gelato

Matrix: Flower Type: Flower - Cured



Batch#: 1023-016 Seed to Sale#.

Sample Size Received: 20 units Total Amount: 6343 units Retail Product Size: 3.5 gram

> Sampled: 02/13/24 10:00 AM Sampling Start: 10:00 AM Sampling End: 10:55 AM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 5

Aeterna Cannabis

License #: OCM-AUCC-22-000037

4269 Route 9

Hudson, NY, 12534, US

PRODUCT IMAGE

SAFETY RESULTS







Pesticides PASSED



PASSED



PASSED



PASSED



Residuals Solvents



PASSED



PASSED



PASSED



MISC.

Terpenes TESTED

PASSED



Cannabinoid

Total THC



Total CBD <0.1000



Total Cannabinoids

										mg	J		
												П	
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.3946	<0.1000	<0.1000	2.6125	24.1841	< 0.1000
mg/unit	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	13.811	<3.500	<3.500	91.438	846.444	<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
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 02/16/24 12:47:14

Erica Troy

Lab Director

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





Kaycha Labs

Aeterna - Flower Lemon Cherry Gelato



Matrix: Flower Type: Flower - Cured

Certificate of Analysis

PASSED

4269 Route 9 Hudson, NY, 12534, US Telephone: (518) 697-5020 Email: info@aeternacannabis.com License # : OCM-AUCC-22-000037 Sample : AL40215001-001

Batch#:1023-016

Sample Size Received: 20 units Sampled: 02/13/24 10:00 AM Total Amount: 6343 units Sampling Method: SOP.T.20.010.NY

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Terpenes



Terpenes	LOQ (%)	mg/uni	it %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.00	24.9	0.71		Weight: 0.9998q				
LIMONENE	0.00	22.8	0.65		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA-HUMULENE	0.00	7.4	0.21		Analyzed Date: 02/16/24 13:21:14				
ALPHA-PINENE	0.00	7.0	0.20						
BETA-PINENE	0.00	6.0	0.17						
BETA-MYRCENE	0.00	3.9	0.11						
FENCHYL ALCOHOL	0.00	3.5	0.10						
LINALOOL	0.00	3.5	0.10						
ALPHA TERPINEOL	0.00	2.5	0.07						
OCIMENE	0.00	2.5	0.07		i				
ALPHA-BISABOLOL	0.00	2.5	0.07						
CAMPHENE	0.00	0.7	0.02		i				
CARYOPHYLLENE OXIDE	0.00	0.4	0.01		1				
VALENCENE	0.00	0.4	0.01		İ				
FARNESENE	0.10	<3.5	< 0.10						
GERANIOL	0.00	< 0.1	< 0.00						
TERPINOLENE	0.00	< 0.1	< 0.00		ĺ				
GUAIOL	0.00	< 0.1	< 0.00						
MENTHOL	0.00	< 0.1	< 0.00						
ALPHA-PHELLANDRENE	0.00	< 0.1	< 0.00						
ALPHA-TERPINENE	0.00	< 0.1	< 0.00		ĺ				
otal (%)			2.50						

Total (%)



Lab Director

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Kaycha Labs

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Matrix: Flower Type: Flower - Cured



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4269 Route 9 Hudson, NY, 12534, US Telephone: (518) 697-5020 Email: info@aeternacannabis.com License # : OCM-AUCC-22-000037 Sample : AL40215001-001 Batch#:1023-016

Sample Size Received: 20 units Sampled: 02/13/24 10:00 AM Total Amount: 6343 units Sampling Method: SOP.T.20.010.NY

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Pesticides

PASSED

Pesticide		LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, T	OTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN		0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUTY	'RIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANII	_	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BU	TOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B1	A	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	I	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
CHLORANTRAN	ILIPROLE	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
DIMETHOMORP	H	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
FENPYROXIMA	ГЕ	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 MET	HYL	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

0.9752a

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 02/16/24 14:14:37

Analysis Method: SOP.T.40.154.NY Analyzed Date: 02/16/24 14:10:24

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Erica Troy

Lab Director

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



Signature 02/22/24



Kaycha Labs

Aeterna - Flower Lemon Cherry Gelato



Matrix: Flower Type: Flower - Cured

Certificate of Analysis

PASSED

4269 Route 9 Hudson, NY, 12534, US Telephone: (518) 697-5020 Email: info@aeternacannabis.com License # : OCM-AUCC-22-000037 Sample : AL40215001-001 Batch#:1023-016

Sample Size Received: 20 units Sampled: 02/13/24 10:00 AM Total Amount: 6343 units

PASSED

Sampling Method: SOP.T.20.010.NY

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Units



Microbial



Analyte

Mycotoxins

PASSED

Action

Result Pass /

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	TESTED	
TOTAL YEAST AND MOLD	100	CFU/g	18000	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	

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

Fail Level **AFLATOXIN G2** 0.003 <0.003 PASS 0.02 ppm AFLATOXIN G1 0.003 ppm <0.003 PASS 0.02 <0.003 PASS AFLATOXIN B2 0.003 0.02 ppm AFLATOXIN B1 <0.003 PASS 0.003 mag 0.02 OCHRATOXIN A+ <0.010 PASS 0.010 0.02 ppm <0.003 PASS TOTAL AFLATOXINS (B1, B2, G1, G2) 0.003 mag 0.02

LOO

Analyzed Date: 02/16/24 14:14:09

Weight:

rounding errors.

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** $02/16/24\ 11:45:55$



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	12.1268	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	< 0.1000	PASS	5

Weight: 0.4824g

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

Analyzed Date: 02/19/24 15:16:27

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Kaycha Labs

Aeterna - Flower Lemon Cherry Gelato Matrix: Flower



Type: Flower - Cured

Certificate of Analysis

PASSED

4269 Route 9 Hudson, NY, 12534, US Telephone: (518) 697-5020 Email: info@aeternacannabis.com License # : OCM-AUCC-22-000037 Sample : AL40215001-001

Batch#:1023-016 Sampled: 02/13/24 10:00 AM Total Amount: 6343 units

Sample Size Received: 20 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 5.0	Units %	Result 8.0	P/F PASS	Action Level 15
Foreign Matter Mammalian excreta		% mg	ND ND	PASS PASS	2 1	Weight: 1.033g					
Weight: 14.4241g						Analysis Method : SOP.T.40.021 Analyzed Date : 02/16/24 13:04:58					

Analysis Method: SOP.T.40.090

Analyzed Date: 02/15/24 14:52:13

Water Activity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.43	P/F PASS	Action Level 0.65
Weight: 0.3673g					
Analysis Method : SOP.T.40.019					

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