

Certificate of Analysis

FOR COMPLIANCE



HPI Canna Inc

License #: OCM-AUCP-22-000022

886 Noxon Road

Poughkeepsie, NY, 12603, US

Kaycha Labs

1/8 of flower Green Crack



Sample:AL40404006-004 Harvest/Lot ID: DK09424FLW-GC02

Batch#: DK09424FLW-GC02

Seed to Sale# N/A

Sample Size Received: 20 units

Total Amount: 8750 units Retail Product Size: 3.5 gram Retail Serving Size: 3.5 gram

Servings: 1

Sampled: 04/04/24 04:40 PM

Sampling Start: 04:40 PM Sampling End: 06:10 PM

Revision Date: 04/10/24

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 5

SAFETY RESULTS













PASSED





Mycotoxins Residuals **PASSED** Solvents



Filth **PASSED**



Water Activity **PASSED**



Moisture **PASSED**



Terpenes **TESTED**

PASSED



Cannabinoid

Total THC

Total THC/Container: 1151.889 mg



Total CBD

NOT TESTED

Total CBD/Container: 3.854 mg



Total Cannabinoids

Total Cannabinoids/Container: 1334.274

mg

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	(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	0.1256	< 0.1000	0.1247	0.5193	<0.1000	<0.1000	1.2440	36.1085	<0.1000
mg/unit	<3.500	<3.500	<3.500	<3.500	4.396	<3.500	4.365	18.176	<3.500	<3.500	43.540	1263.798	<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 : 04/04/24 16:14:03

Revision: #2

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Erica Troy

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



Revision: #1 - Report revised to update batch id. **Revision: #2** - Report revised to





Kaycha Labs

1/8 of flower Green Crack Matrix: Flower



PASSED

Type: Flower - Cured

Certificate of Analysis

886 Noxon Road Poughkeepsie, NY, 12603, US **Telephone:** (845) 533-5363 Email: info@hpicanna.com License # : OCM-AUCP-22-000022 Sample : AL40404006-004 Harvest/Lot ID: DK09424FLW-GC02

Batch#: DK09424FLW-GC02 Sample Size Received: 20 units Sampled: 04/04/24 04:40 PM Total Amount: 8750 units

Page 2 of 5 Sampling Method: SOP.T.20.010.NY



Terpenes



Terpenes	LOQ	mg/un	nit %	Result (%)	Terpenes	LO	Q (%)	mg/unit	%	Result (%)
BETA-MYRCENE	(%) 0.00	24.2	0.69		Weight: 1.00349g					
LIMONENE	0.00	19.6	0.56		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.	.NY				
BETA-CARYOPHYLLENE	0.00	17.2	0.49		Analyzed Date : 04/05/24 14:53:17					
OCIMENE	0.00	9.8	0.28		· ·					
ALPHA-HUMULENE	0.00	9.8	0.28							
FARNESENE	0.10	8.8	0.25							
LINALOOL	0.00	4.2	0.12							
ALPHA TERPINEOL	0.00	3.5	0.10							
FENCHYL ALCOHOL	0.00	3.5	0.10							
BETA-PINENE	0.00	2.5	0.07							
VALENCENE	0.00	1.8	0.05							
ALPHA-PINENE	0.00	1.8	0.05							
CARYOPHYLLENE OXIDE	0.00	1.1	0.03							
GERANIOL	0.00	0.7	0.02							
MENTHOL	0.00	0.7	0.02							
ALPHA-BISABOLOL	0.00	0.7	0.02							
CAMPHENE	0.00	0.4	0.01							
TERPINOLENE	0.00	0.4	0.01							
ALPHA-PHELLANDRENE	0.00	< 0.1	< 0.00							
ALPHA-TERPINENE	0.00	< 0.1	< 0.00							
GUAIOL	0.00	< 0.1	< 0.00							

Total (%)

Revision: #2 This revision supersedes any and all previous versions of this document.

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Signature 04/08/24

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Pesticides

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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: 1.0011g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 04/05/24 08:29:04

Weight: 1.0011g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 04/05/24 08:47:31

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update batch id. **Revision:** #2 - Report revised to update batch size.

Signature 04/08/24





1/8 of flower Green Crack Matrix: Flower



Type: Flower - Cured

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PASSED

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Batch#: DK09424FLW-GC02 Sample Size Received: 20 units Sampled: 04/04/24 04:40 PM Total Amount: 8750 units

Sampling Method: SOP.T.20.010.NY

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Microbial

PASSED



Mycotoxins



Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	9500	TESTED	
TOTAL YEAST AND MOLD	100	CFU/g	5700	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 **Analyzed Date:** 04/05/24 08:32:09

LOO Result Pass / Units Action **Analyte** 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 0.02 0.003 ppm AFLATOXIN B1 <0.003 **PASS** 0.003 maa 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

Weight: 1.0948g

Analysis Method: SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY

Analyzed Date: 04/04/24 10:17:11



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	<1.0000	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: 0.4048g

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

Analyzed Date: 04/05/24 09:12:59

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Erica Troy

Lab Director

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Signature

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04/08/24





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Type: Flower - Cured

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Batch#: DK09424FLW-GC02 Sample Size Received: 20 units Sampled: 04/04/24 04:40 PM Total Amount: 8750 units Sampling Method: SOP.T.20.010.NY

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Filth/Foreign **Material**

PASSED



Moisture



Analyte	LOQ	Units	Result	P/F	Action Level	Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)		%	ND	PASS	5	Moisture Content	5.0	%	8.7	PASS	15
Foreign Matter		%	ND	PASS	2	Weight:					
Mammalian excreta		mg	ND	PASS	1	0.936g					
Weight: 6.8734a						Analysis Method : SOP.T.40.021 Analyzed Date : 04/04/24 14:17:23					

Analysis Method: SOP.T.40.090 Analyzed Date : 04/04/24 12:20:25

Analyzed Date: 04/04/24 14:24:57



Water Activity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.32	P/F PASS	Action Level 0.65
Weight: 0.3241g					
Analysis Method : SOP.T.40.019					

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