



Certificate of Analysis

FOR COMPLIANCE



Sample:AL40509001-009
Harvest/Lot ID: DK12924FLWRM13
Batch#: DK12924FLWRM13
Seed to Sale# na
Sample Size Received: 20 units
Total Amount: 10000 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Sampled: 05/09/24 07:30 PM
Sampling Start: 07:30 PM
Sampling End: 08:05 PM
Sampling Method: SOP.T.20.010.NY

HPI Canna Inc

License # : OCM-AUCP-22-000022

886 Noxon Road
Poughkeepsie, NY, 12603, 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

MISC.

Terpenes
TESTED



Cannabinoid

PASSED



Total THC
31.8952%
Total THC/Container : 1116.332 mg



Total CBD
0.1286%
Total CBD/Container : 4.501 mg



Total Cannabinoids
37.1759%
Total Cannabinoids/Container : 1301.157 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	0.1182	<0.1000	0.1467	<0.1000	0.1413	0.6006	<0.1000	<0.1000	1.4225	34.7466	<0.1000
mg/unit	<3.500	<3.500	4.137	<3.500	5.135	<3.500	4.946	21.021	<3.500	<3.500	49.788	1216.131	<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:
0.2047g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 05/09/24 15:05:33

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Erica Troy
Lab Director

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



Signature
05/13/24



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

Kaycha Labs

.....
1/8 of Flower
RANDY MARSH
Matrix : Flower
Type: Flower - Cured



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Poughkeepsie, NY, 12603, US
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Sampling Method : SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-MYRCENE	0.00	33.6	0.96		BETA-MYRCENE	0.00	33.6	0.96	
LIMONENE	0.00	28.4	0.81		LIMONENE	0.00	28.4	0.81	
BETA-CARYOPHYLLENE	0.00	24.9	0.71		BETA-CARYOPHYLLENE	0.00	24.9	0.71	
OCIMENE	0.00	13.7	0.39		OCIMENE	0.00	13.7	0.39	
ALPHA-HUMULENE	0.00	13.3	0.38		ALPHA-HUMULENE	0.00	13.3	0.38	
FARNESENE	0.10	11.6	0.33		FARNESENE	0.10	11.6	0.33	
LINALOOL	0.00	5.6	0.16		LINALOOL	0.00	5.6	0.16	
ALPHA TERPINEOL	0.00	4.6	0.13		ALPHA TERPINEOL	0.00	4.6	0.13	
FENCHYL ALCOHOL	0.00	4.6	0.13		FENCHYL ALCOHOL	0.00	4.6	0.13	
BETA-PINENE	0.00	3.5	0.10		BETA-PINENE	0.00	3.5	0.10	
ALPHA-PINENE	0.00	2.1	0.06		ALPHA-PINENE	0.00	2.1	0.06	
VALENCENE	0.00	1.8	0.05		VALENCENE	0.00	1.8	0.05	
CARYOPHYLLENE OXIDE	0.00	0.7	0.02		CARYOPHYLLENE OXIDE	0.00	0.7	0.02	
ALPHA-BISABOLOL	0.00	0.7	0.02		ALPHA-BISABOLOL	0.00	0.7	0.02	
CAMPHENE	0.00	0.4	0.01		CAMPHENE	0.00	0.4	0.01	
GERANIOL	0.00	0.4	0.01		GERANIOL	0.00	0.4	0.01	
GUAJOL	0.00	<0.1	<0.00		GUAJOL	0.00	<0.1	<0.00	
MENTHOL	0.00	<0.1	<0.00		MENTHOL	0.00	<0.1	<0.00	
TERPINOLENE	0.00	<0.1	<0.00		TERPINOLENE	0.00	<0.1	<0.00	
ALPHA-PHELLANDRENE	0.00	<0.1	<0.00		ALPHA-PHELLANDRENE	0.00	<0.1	<0.00	
ALPHA-TERPINENE	0.00	<0.1	<0.00		ALPHA-TERPINENE	0.00	<0.1	<0.00	
Total (%)			3.9		Total (%)			3.9	

Weight:
1.0085g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 05/09/24 14:36:53

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Erica Troy
Lab Director

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

Signature
05/13/24



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 Poughkeepsie, NY, 12603, US
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 Email: info@hpicanna.com
 License # : OCM-AUCP-22-000022

Sample : AL40509001-009

Harvest/Lot ID: DK12924FLWRM13

Batch# : DK12924FLWRM13 Sample Size Received : 20 units

Sampled : 05/09/24 07:30 PM Total Amount : 10000 units

Sampling Method : SOP.T.20.010.NY

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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	1.0261g					
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 : 05/09/24 15:03:23					
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	1.0261g					
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 : 05/09/24 15:06:12					
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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 Microbial PASSED							 Mycotoxins PASSED						
Analyte	LOQ	Units	Result	Pass / Fail	Action Level		Analyte	LOQ	Units	Result	Pass / Fail	Action Level	
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	TESTED			AFLATOXIN G2	0.003	ppm	<0.003	PASS	0.02	
TOTAL YEAST AND MOLD	100	CFU/g	210	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: 1.0608g							Weight: 1.0261g						
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						
Analized Date : 05/09/24 13:07:12							Analized Date : 05/09/24 15:08:40						

 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: 0.4893g						
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY						
Analized Date : 05/09/24 17:30:23						



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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:
7.9155g

Analysis Method : SOP.T.40.090
Analyzed Date : 05/09/24 10:12:58

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	1.0	%	8.6	PASS	15

Weight:
1.002g

Analysis Method : SOP.T.40.021
Analyzed Date : 05/09/24 10:53:30



Water Activity **PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.35	PASS	0.65

Weight:
0.1367g

Analysis Method : SOP.T.40.019
Analyzed Date : 05/09/24 15:42:43