



# Certificate of Analysis

## FOR COMPLIANCE



HPI Canna Inc

License # : OCM-AUCP-22-000022

886 Noxon Road  
Poughkeepsie, NY, 12603, US



Sample:AL40509001-011  
Harvest/Lot ID: DK12924FLWBC01  
Batch#: DK12924FLWBC01  
Seed to Sale# na  
Sample Size Received: 20 units  
Total Amount: 6500 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  
Revision Date: 05/20/24  
Sampling Method: SOP.T.20.010.NY

**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  
**32.8847%**  
Total THC/Container : 1150.965 mg



Total CBD  
**<0.1000**  
Total CBD/Container : 0.000 mg



Total Cannabinoids  
**38.3549%**  
Total Cannabinoids/Container : 1342.422 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	0.1282	0.8983	<0.1000	<0.1000	1.2012	36.1272	<0.1000
mg/unit	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	4.487	31.441	<3.500	<3.500	42.042	1264.452	<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:  
0.1989g

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

Revision: #1 - Report has been revised to include remediated micro results (run as AL40515001-006). Remediation results supersede and overwrite initial microbial results.



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

Kaycha Labs

.....  
1/8 of Flower  
BLUE CHEESE  
Matrix : Flower  
Type: Flower - Cured



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License # : OCM-AUCP-22-000022

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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-CARYOPHYLLENE	0.00	45.2	1.3		BETA-CARYOPHYLLENE	0.00	45.2	1.3	
BETA-MYRCENE	0.00	29.4	0.84		BETA-MYRCENE	0.00	29.4	0.84	
LIMONENE	0.00	20.0	0.57		LIMONENE	0.00	20.0	0.57	
ALPHA-HUMULENE	0.00	15.8	0.45		ALPHA-HUMULENE	0.00	15.8	0.45	
LINALOOL	0.00	10.5	0.30		LINALOOL	0.00	10.5	0.30	
ALPHA-BISABOLOL	0.00	6.0	0.17		ALPHA-BISABOLOL	0.00	6.0	0.17	
BETA-PINENE	0.00	2.8	0.08		BETA-PINENE	0.00	2.8	0.08	
ALPHA TERPINEOL	0.00	2.5	0.07		ALPHA TERPINEOL	0.00	2.5	0.07	
FENCHYL ALCOHOL	0.00	2.5	0.07		FENCHYL ALCOHOL	0.00	2.5	0.07	
CARYOPHYLLENE OXIDE	0.00	1.4	0.04		CARYOPHYLLENE OXIDE	0.00	1.4	0.04	
ALPHA-PINENE	0.00	1.4	0.04		ALPHA-PINENE	0.00	1.4	0.04	
VALENCENE	0.00	1.1	0.03		VALENCENE	0.00	1.1	0.03	
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	
OCIMENE	0.00	0.4	0.01		OCIMENE	0.00	0.4	0.01	
FARNESENE	0.10	<3.5	<0.10		FARNESENE	0.10	<3.5	<0.10	
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	
<b>Total (%)</b>			<b>4.0</b>		<b>Total (%)</b>			<b>4.0</b>	

Weight: 1.0262g  
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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 Harvest/Lot ID: DK12924FLWBC01

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 Poughkeepsie, NY, 12603, US  
 Telephone: (845) 533-5363  
 Email: info@hpicanna.com  
 License # : OCM-AUCP-22-000022

 Batch# : DK12924FLWBC01 Sample Size Received : 20 units  
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 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	1.0089g					
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	1.0089g					
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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**Erica Troy**  
 Lab Director

 NY Permit # OCM-CPL-2022-00006  
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 Signature  
 05/13/24

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 <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>						 <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS		AFLATOXIN G2	0.003	ppm	<0.003	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS		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		Weight:					
ASPERGILLUS FUMIGATUS			Not Present	PASS		1.0089g					
Weight:						Analysis Method :	SOP.T.30.104.NY, SOP.T.40.104.NY				
1g						Analyzed Date :	05/09/24 15:08:40				
Analysis Method :	SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY										
Analyzed Date :	05/15/24 16:45:25										

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
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:					
0.4433g					
Analysis Method :	SOP.T.30.084.NY, SOP.T.40.084.NY				
Analyzed 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:  
11.2599g

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	%	7.5	PASS	15

Weight:  
1.016g

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	0.36	PASS	0.65

Weight:  
0.228g

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

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