



# Certificate of Analysis

## FOR COMPLIANCE



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

**29.5153%**

Total THC/Container : 1033.036 mg



Total CBD

**0.1333%**

Total CBD/Container : 4.666 mg



Total Cannabinoids

**34.3536%**

Total Cannabinoids/Container : 1202.376 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	0.1257	<0.1000	0.1521	<0.1000	0.1074	0.4885	<0.1000	<0.1000	1.2478	32.2321	<0.1000
mg/unit	<3.500	<3.500	4.400	<3.500	5.324	<3.500	3.759	17.098	<3.500	<3.500	43.673	1128.124	<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:

0.2003g

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  
Rainbow Belt  
Matrix : Flower  
Type: Flower - Cured



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

Sample : AL40509001-005

Harvest/Lot ID: DK12924FLWRB01

Batch#: DK12924FLWRB01

Sampled : 05/09/24 07:30 PM

Sample Size Received : 20 units

Total Amount : 9000 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-MYRCENE	0.00	32.6	0.93		Weight:				
LIMONENE	0.00	30.5	0.87		0.9994g				
BETA-CARYOPHYLLENE	0.00	25.6	0.73		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA-HUMULENE	0.00	14.4	0.41		Analyzed Date : 05/09/24 14:36:53				
OCIMENE	0.00	13.0	0.37						
FARNESENE	0.10	12.6	0.36						
LINALOOL	0.00	5.3	0.15						
ALPHA-TERPINEOL	0.00	4.2	0.12						
FENCHYL ALCOHOL	0.00	4.2	0.12						
BETA-PINENE	0.00	3.9	0.11						
ALPHA-PINENE	0.00	2.5	0.07						
VALENCENE	0.00	1.8	0.05						
CARYOPHYLLENE OXIDE	0.00	0.7	0.02						
ALPHA-BISABOLOL	0.00	0.7	0.02						
CAMPHENE	0.00	0.4	0.01						
GERANIOL	0.00	0.4	0.01						
MENTHOL	0.00	<0.1	<0.00						
GUAIOL	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 (%)			4.0						

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**Erica Troy**

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Signature  
05/13/24



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Kaycha Labs

1/8 of Flower  
Rainbow Belt  
Matrix : Flower  
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Sample : AL40509001-005

Harvest/Lot ID: DK12924FLWRB01

Batch #: DK12924FLWRB01

Sampled : 05/09/24 07:30 PM

Sample Size Received : 20 units

Total Amount : 9000 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	Weight:					
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	0.9803g					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Analyzed Date :05/09/24 15:03:23					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Weight:					
FENHEXAMID	0.1	ppm	1	PASS	<0.1	0.9803g					
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1	Analysis Method :SOP.T.40.154.NY					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1	Analyzed Date :05/09/24 15:06:12					
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						

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Signature  
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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	1400	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: 1.0494g						Weight: 0.9803g					
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 : 05/09/24 13:07:12						Analyzed 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: 0.454g					
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:  
6.6777g

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	%	7.7	PASS	15

Weight:

1.043g

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:  
0.1825g

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

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