



# Certificate of Analysis

## FOR COMPLIANCE


**Sample:AL40812001-018**
**Batch#: DK21824FLWRM**
**Seed to Sale# Na**
**Sample Size Received: 32 units**
**Total Amount: 27649 units**
**Retail Product Size: 3.5 gram**
**Retail Serving Size: 0.075 gram**
**Servings: 46.6667**
**Sampled: 08/12/24 04:10 PM**
**Sampling Start: 04:10 PM**
**Sampling End: 05:30 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**
**26.9199%**
**Total THC/Container : 942.1965 mg**

**Total CBD**
**<0.1000**
**Total CBD/Container : 0.0000 mg**

**Total Cannabinoids**
**32.0450%**
**Total Cannabinoids/Container : 1121.5750 mg**

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDa	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.4149	<0.1000	<0.1000	<0.1000	0.2307	0.2108	0.5835	0.3054	1.1086	29.1911	<0.1000
mg/unit	<3.500	<3.500	14.522	<3.500	<3.500	<3.500	8.075	7.378	20.423	10.689	38.801	1021.689	<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:

0.2004g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY

Analyzed Date : 08/13/24 15:49:06

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**Erica Troy**

Lab Director

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



 Signature  
 08/21/24



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

Kaycha Labs

.....  
Randy Marsh 3.5g  
Randy Marsh  
Matrix : Flower  
Type: Flower - Cured



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## Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.00	21.350	0.6100		Weight:				
ALPHA-HUMULENE	0.00	8.400	0.2400		0.966g				
LIMONENE	0.00	7.000	0.2000		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
LINALOOL	0.00	5.950	0.1700		Analyzed Date : 08/13/24 14:15:36				
ALPHA-BISABOLOL	0.00	3.150	0.0900						
ALPHA-TERPINEOL	0.00	2.800	0.0800						
FENCHYL ALCOHOL	0.00	2.450	0.0700						
CARYOPHYLLENE OXIDE	0.00	1.400	0.0400						
VALENCENE	0.00	1.400	0.0400						
BETA-MYRCENE	0.00	1.400	0.0400						
ALPHA-PINENE	0.00	0.700	0.0200						
CAMPHENE	0.00	<0.140	<0.0040						
FARNESENE	0.10	<3.500	<0.1000						
OCIMENE	0.00	<0.140	<0.0040						
GERANIOL	0.00	<0.140	<0.0040						
GUAIOL	0.00	<0.140	<0.0040						
MENTHOL	0.00	<0.140	<0.0040						
TERPINOLENE	0.00	<0.140	<0.0040						
ALPHA-PHELLANDRENE	0.00	<0.140	<0.0040						
ALPHA-TERPINENE	0.00	<0.140	<0.0040						
BETA-PINENE	0.00	<0.140	<0.0040						
Total (%)			1.6000						

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Erica Troy

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Signature  
08/21/24



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Kaycha Labs

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Randy Marsh 3.5g  
Randy Marsh  
Matrix : Flower  
Type: Flower - Cured



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## Pesticides

**PASSED**

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1000	ppm	1	PASS	<0.1000	PACLOBUTRAZOL	0.1000	ppm	0.4	PASS	<0.1000
AZADIRACTHIN	0.1000	ppm	1	PASS	<0.1000	PERMETHRIN	0.1000	ppm	0.2	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	0.1000	ppm	1	PASS	<0.1000	PHOSMET	0.1000	ppm	0.2	PASS	<0.1000
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	<0.1000	PRALLETHRIN	0.1000	ppm	0.2	PASS	<0.1000
PIPERONYL BUTOXIDE	0.1000	ppm	2	PASS	<0.1000	PROPICONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
ABAMECTIN B1A	0.1000	ppm	0.5	PASS	<0.1000	PROPOXUR	0.1000	ppm	0.2	PASS	<0.1000
ACEPHATE	0.1000	ppm	0.4	PASS	<0.1000	PYRIDABEN	0.1000	ppm	0.2	PASS	<0.1000
ACEQUINOCYL	0.1000	ppm	2	PASS	<0.1000	SPINETORAM, TOTAL	0.1000	ppm	1	PASS	<0.1000
ACETAMIPRID	0.1000	ppm	0.2	PASS	<0.1000	SPINOSAD, TOTAL	0.1000	ppm	0.2	PASS	<0.1000
ALDICARB	0.1000	ppm	0.4	PASS	<0.1000	SPIROMESIFEN	0.1000	ppm	0.2	PASS	<0.1000
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000	SPIROTETRAMAT	0.1000	ppm	0.2	PASS	<0.1000
CHLORMEQUAT CHLORIDE	0.1000	ppm	1	PASS	<0.1000	SPIROXAMINE	0.1000	ppm	0.2	PASS	<0.1000
BIFENAZATE	0.1000	ppm	0.2	PASS	<0.1000	TEBUCONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
BIFENTHRIN	0.1000	ppm	0.2	PASS	<0.1000	THIACLOPRID	0.1000	ppm	0.2	PASS	<0.1000
CARBARYL	0.1000	ppm	0.2	PASS	<0.1000	THIAMETHOXAM	0.1000	ppm	0.2	PASS	<0.1000
COUMAPHOS	0.1000	ppm	1	PASS	<0.1000	TRIFLOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	<0.1000	CAPTAN *	0.1000	ppm	1	PASS	<0.1000
DAMINOZIDE	0.1000	ppm	1	PASS	<0.1000	CHLORDANE *	0.1000	ppm	1	PASS	<0.1000
BOSCALID	0.1000	ppm	0.4	PASS	<0.1000	CHLORFENAPYR *	0.1000	ppm	1	PASS	<0.1000
CARBOFURAN	0.1000	ppm	0.2	PASS	<0.1000	CYFLUTHRIN *	0.1000	ppm	1	PASS	<0.1000
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	<0.1000	CYPERMETHRIN *	0.1000	ppm	1	PASS	<0.1000
CLOFENTZINE	0.1000	ppm	0.2	PASS	<0.1000	METHYL PARATHION *	0.1000	ppm	0.2	PASS	<0.1000
DIAZINON	0.1000	ppm	0.2	PASS	<0.1000	MGK-264 *	0.1000	ppm	0.2	PASS	<0.1000
DICHLORVOS	0.1000	ppm	1	PASS	<0.1000	PENTACHLORONITROBENZENE *	0.1000	ppm	1	PASS	<0.1000
DIMETHOATE	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
DIMETHOMORPH	0.1000	ppm	1	PASS	<0.1000	1.0191g					
ETHOPROPHOS	0.1000	ppm	0.2	PASS	<0.1000	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1000	ppm	0.4	PASS	<0.1000	Analyzed Date : 08/13/24 14:55:23					
ETOXAZOLE	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
FENHEXAMID	0.1000	ppm	1	PASS	<0.1000	NA					
FENOXYCARB	0.1000	ppm	0.2	PASS	<0.1000	Analysis Method : SOP.T.40.154.NY					
FENPYROXIMATE	0.1000	ppm	0.4	PASS	<0.1000	Analyzed Date : 08/13/24 14:50:59					
FIPRONIL	0.1000	ppm	0.4	PASS	<0.1000						
FLONICAMID	0.1000	ppm	1	PASS	<0.1000						
FLUDIOXONIL	0.1000	ppm	0.4	PASS	<0.1000						
HEXYTHIAZOX	0.1000	ppm	1	PASS	<0.1000						
IMAZALIL	0.1000	ppm	0.2	PASS	<0.1000						
IMIDACLOPRID	0.1000	ppm	0.4	PASS	<0.1000						
KRESOXIM METHYL	0.1000	ppm	0.4	PASS	<0.1000						
MALATHION	0.1000	ppm	0.2	PASS	<0.1000						
METALAXYL	0.1000	ppm	0.2	PASS	<0.1000						
METHIOCARB	0.1000	ppm	0.2	PASS	<0.1000						
METHOMYL	0.1000	ppm	0.4	PASS	<0.1000						
MEVINPHOS	0.1000	ppm	1	PASS	<0.1000						
NALED	0.1000	ppm	0.5	PASS	<0.1000						
OXAMYL	0.1000	ppm	1	PASS	<0.1000						

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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	0.0025	ppm	<0.0025	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	TESTED		AFLATOXIN G1	0.0025	ppm	<0.0025	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS		AFLATOXIN B2	0.0025	ppm	<0.0025	PASS	0.02
SALMONELLA SPECIES	1		Not Present	PASS		AFLATOXIN B1	0.0025	ppm	<0.0025	PASS	0.02
ASPERGILLUS TERREUS	1		Not Present	PASS		OCHRATOXIN A+	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS NIGER	1		Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0025	ppm	<0.0025	PASS	0.02
ASPERGILLUS FLAVUS	1		Not Present	PASS							
ASPERGILLUS FUMIGATUS	1		Not Present	PASS							
Weight: 0.8354g						Weight: NA					
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 : 08/12/24 16:46:18						Analyzed Date : 08/13/24 15:23:54					

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	0.2
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: 0.4258g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 08/13/24 17:44:32					

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**Filth/Foreign Material**

**PASSED**



**Moisture**

**PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)	1.00	%	ND	PASS	5
Foreign Matter	0.10	%	ND	PASS	2
Mammalian excreta	0.10	mg	ND	PASS	1

Weight:  
10.0757g

Analysis Method : SOP.T.40.090  
Analyzed Date : 08/12/24 10:27:14

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	1.0	%	7.6	PASS	15

Weight:  
0.978g

Analysis Method : SOP.T.40.021  
Analyzed Date : 08/13/24 12:42:38



**Water Activity**

**PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.50	PASS	0.65

Weight:  
0.2383g

Analysis Method : SOP.T.40.019  
Analyzed Date : 08/14/24 10:35:09

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