



Certificate of Analysis

FOR COMPLIANCE

Laboratory Sample ID: AL41119005-010



Production Method: Cured
Harvest/Lot ID: GST-24318-OG
Batch#: GST-24318-OG
Sample Size Received: 13 units
Total Amount: 2600 units
Retail Product Size: 7.0 gram
Retail Serving Size: 7.0 gram
Servings: 1
Sampled: 11/19/24 04:00 PM
Sampling Start: 04:00 PM
Sampling End: 06:00 PM
Sampling Method: SOP.T.20.010.NY

HPI Canna Inc
License # : OCM-AUCP-22-000022
886 Noxon Road
Poughkeepsie, NY, 12603, US



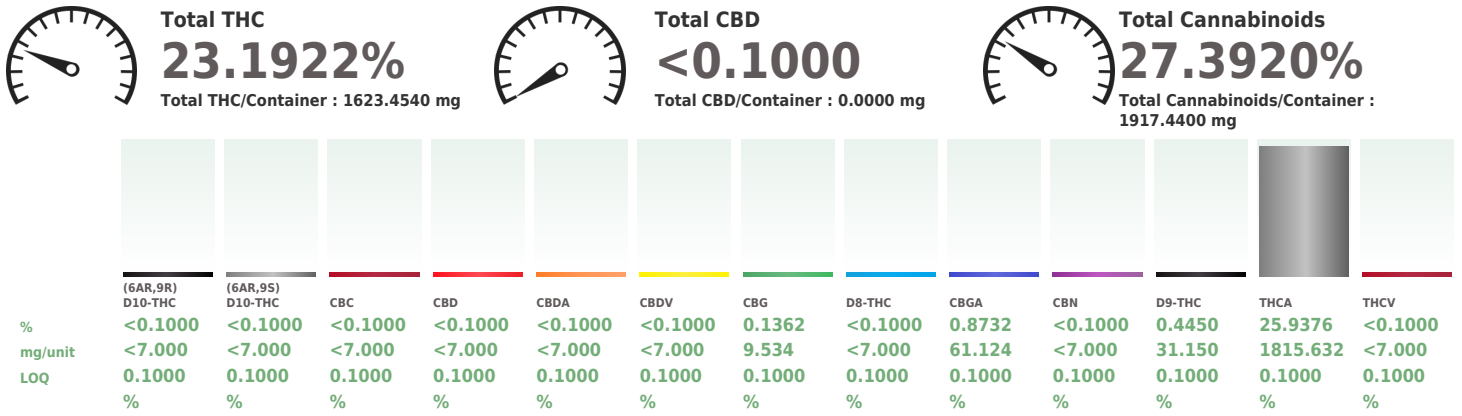
PASSED

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SAFETY RESULTS

								
Pesticides PASSED	Heavy Metals PASSED	Microbials PASSED	Mycotoxins PASSED	Residuals Solvents NOT TESTED	Filtration PASSED	Water Activity PASSED	Moisture PASSED	MISC. Terpenes PASSED

Cannabinoid **PASSED**



Weight: 0.1968g
Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 11/20/24 11:00:45

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Erica Troy
Lab Director

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



Signature
11/25/24



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

Kaycha Labs

OG #18
OG #18
Matrix : Flower
Type: Flower - Cured



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PASSED

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886 Noxon Road
Poughkeepsie, NY, 12603, US
Telephone: (845) 533-5363
Email: TESTING@HPICANNA.COM
License #: OCM-AUCP-22-000022

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Terpenes

PASSED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-MYRCENE	0.00	30.100	0.4300		BETA-MYRCENE	0.00	30.100	0.4300	
BETA-CARYOPHYLLENE	0.00	29.400	0.4200		BETA-CARYOPHYLLENE	0.00	29.400	0.4200	
LIMONENE	0.00	19.600	0.2800		LIMONENE	0.00	19.600	0.2800	
ALPHA-HUMULENE	0.00	11.200	0.1600		ALPHA-HUMULENE	0.00	11.200	0.1600	
LINALOOL	0.00	5.600	0.0800		LINALOOL	0.00	5.600	0.0800	
BETA-PINENE	0.00	2.800	0.0400		BETA-PINENE	0.00	2.800	0.0400	
ALPHA TERPINEOL	0.00	2.100	0.0300		ALPHA TERPINEOL	0.00	2.100	0.0300	
FENCHYL ALCOHOL	0.00	2.100	0.0300		FENCHYL ALCOHOL	0.00	2.100	0.0300	
ALPHA-PINENE	0.00	1.400	0.0200		ALPHA-PINENE	0.00	1.400	0.0200	
CARYOPHYLLENE OXIDE	0.00	0.700	0.0100		CARYOPHYLLENE OXIDE	0.00	0.700	0.0100	
VALENCENE	0.00	0.700	0.0100		VALENCENE	0.00	0.700	0.0100	
ALPHA-BISABOLOL	0.00	0.700	0.0100		ALPHA-BISABOLOL	0.00	0.700	0.0100	
CAMPHENE	0.00	<0.280	<0.0040		CAMPHENE	0.00	<0.280	<0.0040	
FARNESENE	0.10	<7.000	<0.1000		FARNESENE	0.10	<7.000	<0.1000	
GERANIOL	0.00	<0.280	<0.0040		GERANIOL	0.00	<0.280	<0.0040	
GUAIOL	0.00	<0.280	<0.0040		GUAIOL	0.00	<0.280	<0.0040	
MENTHOL	0.00	<0.280	<0.0040		MENTHOL	0.00	<0.280	<0.0040	
OCIMENE	0.00	<0.280	<0.0040		OCIMENE	0.00	<0.280	<0.0040	
TERPINOLENE	0.00	<0.280	<0.0040		TERPINOLENE	0.00	<0.280	<0.0040	
ALPHA-PHELLANDRENE	0.00	<0.280	<0.0040		ALPHA-PHELLANDRENE	0.00	<0.280	<0.0040	
ALPHA-TERPINENE	0.00	<0.280	<0.0040		ALPHA-TERPINENE	0.00	<0.280	<0.0040	
Total (%)			1.5200						

Weight: 1.0108g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 11/25/24 09:03:22

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Erica Troy
Lab Director

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Signature
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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
ACEQUINOXYL	0.1000	ppm	2	PASS	<0.1000	PACLOBUTRAZOL	0.1000	ppm	0.4	PASS	<0.1000
PYRETHRINS, TOTAL	0.1000	ppm	1	PASS	<0.1000	PERMETHRIN	0.1000	ppm	0.2	PASS	<0.1000
AZADIRACTHIN	0.1000	ppm	1	PASS	<0.1000	PHOSMET	0.1000	ppm	0.2	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	0.1000	ppm	1	PASS	<0.1000	PRALLETHRIN	0.1000	ppm	0.2	PASS	<0.1000
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	<0.1000	PROPICONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
PIPERONYL BUTOXIDE	0.1000	ppm	2	PASS	<0.1000	PROPOXUR	0.1000	ppm	0.2	PASS	<0.1000
ABAMECTIN B1A	0.1000	ppm	0.5	PASS	<0.1000	PYRIDABEN	0.1000	ppm	0.2	PASS	<0.1000
ACEPHATE	0.1000	ppm	0.4	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
CHLORPYRIFOS	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
CARBARYL	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
CARBOFURAN	0.1000	ppm	0.2	PASS	<0.1000	CHLORFENAPYR *	0.1000	ppm	1	PASS	<0.1000
BOSCALID	0.1000	ppm	0.4	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
DIAZINON	0.1000	ppm	0.2	PASS	<0.1000	METHYL PARATHION *	0.1000	ppm	0.2	PASS	<0.1000
CLOFENTEZINE	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	0.966g					
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 : 11/21/24 16:14:55					
ETOXAZOLE	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
FENHEXAMID	0.1000	ppm	1	PASS	<0.1000	0.966g					
FENYOXCARB	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 : 11/21/24 14:25:19					
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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
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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	410000	TESTED		AFLATOXIN G2	0.0025	ppm	<0.0025	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	680000	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:					
						0.966g					
						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
						Analyzed Date : 11/21/24 14:26:24					
Weight:											
0.98g											
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY											
Analyzed Date : 11/22/24 14:45:17											

 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	8.0597	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:					
0.5056g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 11/25/24 09:19:33					

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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:
12.9964g

Analysis Method : SOP.T.40.090
Analyzed Date : 11/19/24 11:33:28

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	1.0	%	10.5	PASS	15

Weight:
1.023g

Analysis Method : SOP.T.40.021
Analyzed Date : 11/19/24 15:05:30



Water Activity **PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.38	PASS	0.65

Weight:
0.2115g

Analysis Method : SOP.T.40.019
Analyzed Date : 11/19/24 15:10:47

