

Certificate of Analysis

FOR COMPLIANCE

Laboratory Sample ID: AL50423008-019



Production Method: Cured
Batch#: 40RTY-10425-LAC
Seed to Sale#: NA
Sample Size Received: 13 units
Total Amount: 2250 units
Retail Product Size: 4 gram
Retail Serving Size: 4 gram
Servings: 1
Sampled: 04/23/25 03:50 PM
Sampling Start: 03:50 PM
Sampling End: 07:05 PM
Sampling Method: SOP.T.20.010.NY

HPI Canna Inc
License # : OCM-AUCC-22-000157
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



Filth
PASSED



Water Activity
PASSED



Moisture
PASSED

MISC.



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
29.5606%
Total THC/Container : 1182.4240 mg



Total CBD
<0.1000
Total CBD/Container : 0.0000 mg



Total Cannabinoids
34.6672%
Total Cannabinoids/Container : 1386.6880 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	0.1099	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	1.0743	<0.1000	0.7006	32.7824	<0.1000
mg/unit	4.396	<4.000	<4.000	<4.000	<4.000	<4.000	<4.000	<4.000	42.972	<4.000	28.024	1311.296	<4.000
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:
0.2098g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 04/24/25 10:20:55

Label Claim

PASSED

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Erica Troy
Lab Director

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



Signature
04/26/25



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Poughkeepsie, NY, 12603, US
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Email: TESTING@HPICANNA.COM
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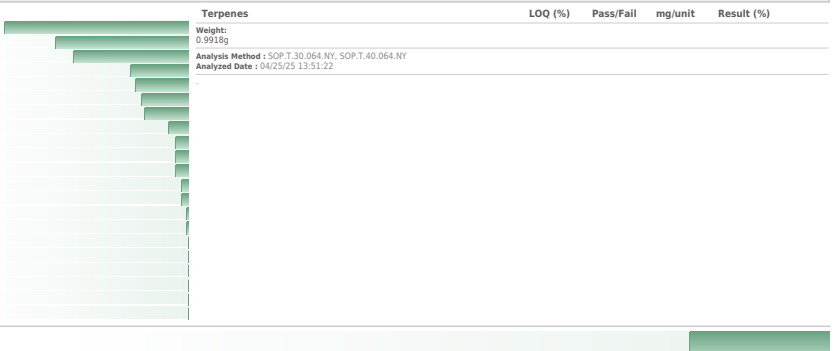
Page 2 of 5



Terpenes

PASSED

Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)
BETA-CARYOPHYLLENE	0.00	PASS	21.600	0.5400
LIMONENE	0.00	PASS	15.600	0.3900
LINALOOL	0.00	PASS	13.600	0.3400
BETA-MYRCENE	0.00	PASS	6.800	0.1700
ALPHA-HUMULENE	0.00	PASS	6.400	0.1600
ALPHA-BISABOLOL	0.00	PASS	5.600	0.1400
GUAIOL	0.00	PASS	5.200	0.1300
BETA-PINENE	0.00	PASS	2.400	0.0600
ALPHA-TERPINEOL	0.00	PASS	1.600	0.0400
FENCHYL ALCOHOL	0.00	PASS	1.600	0.0400
ALPHA-PINENE	0.00	PASS	1.600	0.0400
CARYOPHYLLENE OXIDE	0.00	PASS	0.800	0.0200
VALENCENE	0.00	PASS	0.800	0.0200
CAMPHENE	0.00	PASS	0.400	0.0100
TERPINOLENE	0.00	PASS	0.400	0.0100
FARNESENE	0.10	PASS	<4.000	<0.1000
OCIMENE	0.00	PASS	<0.160	<0.0040
GERANIOL	0.00	PASS	<0.160	<0.0040
MENTHOL	0.00	PASS	<0.160	<0.0040
ALPHA-PHELANDRENE	0.00	PASS	<0.160	<0.0040
ALPHA-TERPINENE	0.00	PASS	<0.160	<0.0040
Total (%)			2.1100	



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Page 3 of 5



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	OXAMYL	0.1000	ppm	1	PASS	<0.1000
PRALLETHRIN	0.1000	ppm	0.2	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
AZADIRACTIN	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	PROPICONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	<0.1000	PROPOXUR	0.1000	ppm	0.2	PASS	<0.1000
PIPERONYL BUTOXIDE	0.1000	ppm	2	PASS	<0.1000	PYRIDABEN	0.1000	ppm	0.2	PASS	<0.1000
ABAMECTIN B1A	0.1000	ppm	0.5	PASS	<0.1000	SPINETORAM, TOTAL	0.1000	ppm	1	PASS	<0.1000
ACEPHATE	0.1000	ppm	0.4	PASS	<0.1000	SPINOSAD, TOTAL	0.1000	ppm	0.2	PASS	<0.1000
ACETAMIPRID	0.1000	ppm	0.2	PASS	<0.1000	SPIROMESIFEN	0.1000	ppm	0.2	PASS	<0.1000
ALDICARB	0.1000	ppm	0.4	PASS	<0.1000	SPIROTETRAMAT	0.1000	ppm	0.2	PASS	<0.1000
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000	TEBUXAMINE	0.1000	ppm	0.2	PASS	<0.1000
CHLORMEQUAT CHLORIDE	0.1000	ppm	1	PASS	<0.1000	TEBUXAMINE	0.1000	ppm	0.4	PASS	<0.1000
BIFENAZATE	0.1000	ppm	0.2	PASS	<0.1000	THIACLOPRID	0.1000	ppm	0.2	PASS	<0.1000
BIFENTHRIN	0.1000	ppm	0.2	PASS	<0.1000	THIAMETHOXAM	0.1000	ppm	0.2	PASS	<0.1000
CARBARYL	0.1000	ppm	0.2	PASS	<0.1000	TRIFLOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000
COUMAPHOS	0.1000	ppm	1	PASS	<0.1000	CAPTAN *	0.1000	ppm	1	PASS	<0.1000
CHLORPYRIFOS	0.1000	ppm	0.2	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
DAMINOZIDE	0.1000	ppm	1	PASS	<0.1000	CYFLUTHRIN *	0.1000	ppm	1	PASS	<0.1000
BOSCALID	0.1000	ppm	0.4	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
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	<0.1000	PENTACHLORONITROBENZENE *	0.1000	ppm	1	PASS	<0.1000
DICHLORVOS	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	0.9558g					
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 : 04/26/25 10:37:59					
ETOXAZOLE	0.1000	ppm	0.2	PASS	<0.1000						
FENHEXAMID	0.1000	ppm	1	PASS	<0.1000	Weight:					
FENOXICARB	0.1000	ppm	0.2	PASS	<0.1000	0.9558g					
FENPYROXIMATE	0.1000	ppm	0.4	PASS	<0.1000	Analysis Method : SOP.T.40.154.NY					
FIPRONIL	0.1000	ppm	0.4	PASS	<0.1000	Analyzed Date : 04/25/25 14:03:51					
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						

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04/26/25



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
Sample Size Received : 13 units

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Sampling Method : SOP.T.20.010.NY

Page 4 of 5

 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			Weight:						
ASPERGILLUS FUMIGATUS	1		Not Present	PASS			0.9558g						
Weight:							Analysis Method :	SOP.T.30.104.NY, SOP.T.40.104.NY					
0.99g							Analyzed Date :	04/25/25 13:38:55					
Analysis Method :	SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY												
Analyzed Date :	04/26/25 14:15:22												

 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	4.7654	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	0.6515	PASS	5	
Weight:						
0.5372g						
Analysis Method :	SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date :	04/25/25 13:34:00					



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Page 5 of 5



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:
12.4145g

Analysis Method : SOP.T.40.090
Analyzed Date : 04/23/25 13:23:33

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	1.0	%	7.4	PASS	15

Weight:
1.069g

Analysis Method : SOP.T.40.021
Analyzed Date : 04/23/25 13:26:40



Water Activity

PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.41	PASS	0.65

Weight:
0.4267g

Analysis Method : SOP.T.40.019
Analyzed Date : 04/24/25 10:54:26