



# Certificate of Analysis

Sample:AL30123002-003  
Harvest/Lot ID: 36022-01FLW3  
Batch#: 36022-01FLW3  
Cultivation Facility:  
Processing Facility :  
Distributor Facility :  
Source Facility :  
Seed to Sale# N/A  
Batch Date: 12/26/22  
Sample Size Received: 7 gram  
Total Amount: 3200 units  
Retail Product Size: N/A gram  
Ordered : 01/18/23  
Sampled : 01/18/23  
Completed: 02/23/23  
Sampling Method: N/A

**PASSED**

Feb 23, 2023 | HPI Canna Inc

886 Noxon Road  
Poughkeepsie, NY, 12603, US



Pages 1 of 4

PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides <b>PASSED</b>	 Heavy Metals <b>PASSED</b>	 Microbials <b>PASSED</b>	 Mycotoxins <b>PASSED</b>	 Residuals Solvents NOT TESTED	 Filtth <b>PASSED</b>	 Water Activity <b>PASSED</b>	 Moisture <b>PASSED</b>	 Terpenes NOT TESTED

 **Cannabinoid** **PASSED**

	<b>Total THC</b> <b>24.146%</b>		<b>Total CBD</b> <b>&lt;LOQ</b>		<b>Total Cannabinoids</b> <b>28.6686%</b>
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	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	1.4225	<LOQ	<LOQ	2.0422	25.2039	<LOQ
mg/unit	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	14.225	<LOQ	<LOQ	20.422	252.039	<LOQ
LOQ	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
%	%	%	%	%	%	%	%	%	%	%	%	%	%

<p>Analyzed by: 397, 312, 366, 242, 424, 395</p> <p>Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analytical Batch : AL000548POT Instrument Used : AL-114 (Flower) Running on : 01/25/23 16:22:01</p> <p>Dilution : 400 Reagent : 010722.03; 070822.05; 011823.R06; 012323.R23 Consumables : 2660615; 210913-274-D; 11152021 Pipette : N/A</p>	<p>Weight: 0.2186g</p>	<p>Extraction date: 01/25/23 12:50:58</p> <p>Reviewed On : 01/26/23 16:51:58 Batch Date : 01/25/23 12:05:15</p>	<p>Extracted by: 330,397</p>
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Potency results for bulk flower and plant forms are reported on a dry weight basis. Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.

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**Erica Troy**  
Lab Director

NY Permit # OCMPPCL-2022-00006  
ISO 17025 Accreditation # 97164



Signature

02/23/23

Signed On



# Certificate of Analysis

**PASSED**

HPI Canna Inc

886 Noxon Road  
Poughkeepsie, NY, 12603, US  
Telephone: (716) 431-8212  
Email: d.mosquera@hpicanna.com

Sample : AL30123002-003  
Harvest/Lot ID: 36022-01FLW3

Batch# : 36022-01FLW3  
Sampled : 01/18/23  
Ordered : 01/18/23

Sample Size Received : 7 gram  
Total Amount : 3200 units  
Completed : 02/23/23  
Sample Method : SOP Client Method

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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	<LOQ	<b>Analyzed by:</b> 295, 509, 395, 366, 290 <b>Weight:</b> 0.9118g <b>Extraction date:</b> 01/24/23 14:18:26 <b>Extracted by:</b> 395 <b>Analysis Method :</b> SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY <b>Analytical Batch :</b> AL000539PES <b>Instrument Used :</b> AL-131 - Vanquish <b>Running on :</b> 01/25/23 14:54:55 <b>Dilution :</b> 25 <b>Reagent :</b> 011323.R01; 040522.08; 102122.R01; 102122.01 <b>Consumables :</b> 11152021; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; 00322280 <b>Pipette :</b> AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-014 - Transf. S 100-1000 ul Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.					
AZADIRACTIN	0.1	ppm	1	PASS	<LOQ						
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<LOQ	<b>Analyzed by:</b> 295, 509, 366, 395, 290 <b>Weight:</b> 0.9118g <b>Extraction date:</b> 01/24/23 14:18:26 <b>Extracted by:</b> 395 <b>Analysis Method :</b> SOP.T.40.154.NY <b>Analytical Batch :</b> AL000546VOL <b>Instrument Used :</b> AL-123 - GC/MS/MS <b>Running on :</b> 01/26/23 11:29:27 <b>Dilution :</b> 25 <b>Reagent :</b> N/A <b>Consumables :</b> N/A <b>Pipette :</b> N/A Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.					
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<LOQ						
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<LOQ						

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**Erica Troy**  
Lab Director

NY Permit # OCMPPCL-2022-00006  
ISO 17025 Accreditation # 97164



Signature

02/23/23

Signed On



# Certificate of Analysis

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HPI Canna Inc

886 Noxon Road  
Poughkeepsie, NY, 12603, US  
Telephone: (716) 431-8212  
Email: d.mosquera@hpicanna.com

Sample : AL30123002-003  
Harvest/Lot ID: 36022-01FLW3

Batch# : 36022-01FLW3  
Sampled : 01/18/23  
Ordered : 01/18/23

Sample Size Received : 7 gram  
Total Amount : 3200 units  
Completed : 02/23/23  
Sample Method : SOP Client Method

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Microbial						Mycotoxins					
PASSED						PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	10	CFU/g	>490000	TESTED		AFLATOXIN G2	0.0025	ppm	<LOQ	PASS	0.02
TOTAL YEAST AND MOLD	10	CFU/g	110000	TESTED		AFLATOXIN G1	0.0025	ppm	<LOQ	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.0025	ppm	<LOQ	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.0025	ppm	<LOQ	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.01	ppm	<LOQ	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0025	ppm	<LOQ	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
<b>Analyzed by:</b> 357, 294, 395 <b>Weight:</b> 1.1478g <b>Extraction date:</b> 01/24/23 12:01:23 <b>Extracted by:</b> 357,600 <b>Analysis Method :</b> SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY <b>Analytical Batch :</b> AL000534MIC <b>Reviewed On :</b> 01/31/23 12:16:41 <b>Instrument Used :</b> AL-092 Incubator,AL-093 Incubator,AL-227 Tempo Reader,AL-228 Tempo Filler,AL-250 - Gene-Up,AL-251 - Talboys Heavy Duty Vortex,AL-266 - Incubator - Heratherm IGS60 <b>Batch Date :</b> 01/24/23 10:03:34 <b>Running on :</b> 01/24/23 17:53:48 <b>Dilution :</b> N/A <b>Reagent :</b> N/A <b>Consumables :</b> N/A <b>Pipette :</b> AL-074 Fisher 1 -10 uL pipette; AL-078 - 2-20 ul pipette disp.; AL-069 100-1000 ul pipette disp.; AL-073 - 20-200 ul pipette disp.						<b>Analyzed by:</b> 295, 509, 395, 290 <b>Weight:</b> 0.9118g <b>Extraction date:</b> 01/24/23 14:18:26 <b>Extracted by:</b> 395 <b>Analysis Method :</b> SOP.T.30.104.NY, SOP.T.40.104.NY <b>Analytical Batch :</b> AL000545MYC <b>Reviewed On :</b> 01/30/23 14:20:22 <b>Instrument Used :</b> AL-131 - Vanquish <b>Batch Date :</b> 01/25/23 11:02:20 <b>Running on :</b> 01/25/23 14:58:48 <b>Dilution :</b> 25 <b>Reagent :</b> 011323.R01; 040522.08; 102122.R01; 102122.01 <b>Consumables :</b> 11152021; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; 00322280 <b>Pipette :</b> AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-014 - Transf. S 100-1000 ul Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.					

Heavy Metals						PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level	Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1	ug/g	ND	PASS	2	ANTIMONY	0.1	ug/g	ND	PASS	2
ARSENIC	0.1	ug/g	ND	PASS	0.2	ARSENIC	0.1	ug/g	ND	PASS	0.2
CADMIUM	0.1	ug/g	<LOQ	PASS	0.3	CADMIUM	0.1	ug/g	<LOQ	PASS	0.3
CHROMIUM	0.1	ug/g	<LOQ	PASS	110	CHROMIUM	0.1	ug/g	<LOQ	PASS	110
COPPER	1	ug/g	11.7789	PASS	30	COPPER	1	ug/g	11.7789	PASS	30
LEAD	0.1	ug/g	<LOQ	PASS	0.5	LEAD	0.1	ug/g	<LOQ	PASS	0.5
MERCURY	0.01	ug/g	ND	PASS	0.1	MERCURY	0.01	ug/g	ND	PASS	0.1
NICKEL	0.1	ug/g	<LOQ	PASS	2	NICKEL	0.1	ug/g	<LOQ	PASS	2
<b>Analyzed by:</b> 397, 509, 395 <b>Weight:</b> 0.4492g <b>Extraction date:</b> 01/25/23 15:21:25 <b>Extracted by:</b> 397,566 <b>Analysis Method :</b> SOP.T.30.084.NY, SOP.T.40.084.NY <b>Analytical Batch :</b> AL000547HEA <b>Reviewed On :</b> 01/30/23 13:41:01 <b>Instrument Used :</b> AL-079 (Inhalation) <b>Batch Date :</b> 01/25/23 11:54:38 <b>Running on :</b> 01/26/23 15:56:14 <b>Dilution :</b> 500 <b>Reagent :</b> 012323.R04; 093022.R43; 010623.R16; 102022.15 <b>Consumables :</b> 2660615; 239146; K200134R; 7580130; 257382/ 257796 <b>Pipette :</b> AL-007 - Transf. S 20-200 uL; AL-013 - Transf. S 100-1000; AL-180- Bottletop dispenser 1-10mL; AL-197 - Single Channel Pipette, Adjustable 0.5-5mL; AL-232 - Bottletop Dispenser 0.2 - 2mL						Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.					

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**Erica Troy**  
Lab Director

NY Permit # OCMPPCL-2022-00006  
ISO 17025 Accreditation # 97164



Signature

02/23/23

Signed On



# Certificate of Analysis

**PASSED**

HPI Canna Inc

886 Noxon Road  
Poughkeepsie, NY, 12603, US  
Telephone: (716) 431-8212  
Email: d.mosquera@hpicanna.com

Sample : AL30123002-003  
Harvest/Lot ID: 36022-01FLW3

Batch# : 36022-01FLW3      Sample Size Received : 7 gram  
Sampled : 01/18/23      Total Amount : 3200 units  
Ordered : 01/18/23      Completed : 02/23/23  
Sample Method : SOP Client Method

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**Filth/Foreign Material** PASSED



**Moisture** PASSED

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

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	-1	%	8.7	PASS	15

Analyzed by: 395, 330      Weight: 7.4415g      Extraction date: 01/24/23 13:16:50      Extracted by: 395

Analysis Method : SOP.T.40.090  
Analytical Batch : AL000538FIL      Reviewed On : 01/26/23 17:07:15  
Instrument Used : AL-113 - Stereo Microscope/ZTX-3E      Batch Date : 01/24/23 12:12:29  
Running on : N/A

Dilution : N/A  
Reagent : N/A  
Consumables : N/A  
Pipette : N/A

Analysis Method : SOP.T.40.021  
Analytical Batch : AL000552MOI      Reviewed On : 01/26/23 16:59:59  
Instrument Used : AL-108 - MOC63u UL      Batch Date : 01/26/23 09:40:23  
Running on : N/A

Dilution : N/A  
Reagent : 091422.05  
Consumables : 239146  
Pipette : AL-009 - Transf. S 20-200 ul

Moisture Content analysis utilizing loss-on-drying technology in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.

Foreign matter inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.



**Water Activity** PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	-1	aw	0.25	PASS	0.65

Analyzed by: 330, 395      Weight: 0.2662g      Extraction date: 01/27/23 12:33:18      Extracted by: 330

Analysis Method : SOP.T.40.019  
Analytical Batch : AL000553WAT      Reviewed On : 01/27/23 15:25:31  
Instrument Used : AL-110 - Water Activity Meter      Batch Date : 01/26/23 09:46:33  
Running on : N/A

Dilution : N/A  
Reagent : N/A  
Consumables : N/A  
Pipette : N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law