



# Certificate of Analysis

**Sample:**AL30221009-010  
**Harvest/Lot ID:** 36022-02FLW2  
**Batch#:** 36022-02FLW2  
**Cultivation Facility:**  
**Processing Facility:**  
**Distributor Facility:**  
**Source Facility:**  
**Seed to Sale#** N/A  
**Batch Date:** 12/26/22  
**Sample Size Received:** 20 units  
**Total Amount:** 6479 units  
**Retail Product Size:** 3.5 gram  
**Ordered :** 02/16/23  
**Sampled :** 02/16/23  
**Completed:** 03/13/23  
**Sampling Method:** N/A

**PASSED**

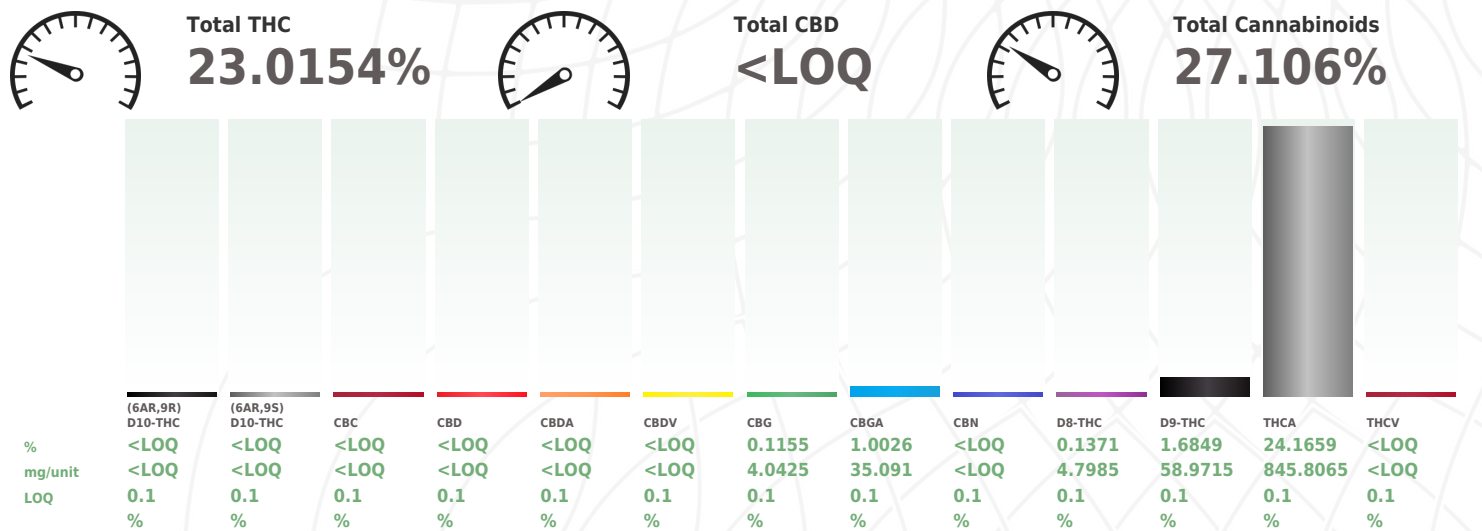
Mar 13, 2023 | HPI Canna Inc

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 <b>NOT TESTED</b>	 Filtration <b>PASSED</b>	 Water Activity <b>PASSED</b>	 Moisture <b>PASSED</b>	 Terpenes <b>NOT TESTED</b>

	<b>Cannabinoid</b>	<b>PASSED</b>
--	--------------------	---------------



**Analyzed by:** 424, 397, 297  
**Weight:** 0.2171g  
**Extraction date:** 02/23/23 09:54:53  
**Extracted by:** 330,397,683  
**Analysis Method :** SOP.T.30.031.NY, SOP.T.40.031.NY  
**Analytical Batch :** AL000765POT  
**Instrument Used :** AL-115 (Flower)  
**Running on :** 03/03/23 17:44:56  
**Dilution :** 400  
**Reagent :** 053122.01; 070822.09  
**Consumables :** 309646; 210913-274-D; 11152021; 292651; 9LCJ1611R; 0980420; 239146; 257382/ 257796; 300118183  
**Pipette :** AL-030 - Disp. S 5-50 ml

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.



# Certificate of Analysis

**PASSED**

HPI Canna Inc


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

 Sample : AL30221009-010  
 Harvest/Lot ID: 36022-02FLW2

 Batch# : 36022-02FLW2  
 Sampled : 02/16/23  
 Ordered : 02/16/23

 Sample Size Received : 20 units  
 Total Amount : 6479 units  
 Completed : 03/13/23  
 Sample Method : SOP Client Method

Page 2 of 4

<div><div></div><div>Pesticides</div></div>						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	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<LOQ
AZADIRACTIN	0.1	ppm	1	PASS	<LOQ	PHOSMET	0.1	ppm	0.2	PASS	<LOQ
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<LOQ	PRALLETHRIN	0.1	ppm	0.2	PASS	<LOQ
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<LOQ	PROPICONAZOLE	0.1	ppm	0.4	PASS	<LOQ
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<LOQ	PROPOXUR	0.1	ppm	0.2	PASS	<LOQ
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<LOQ	PYRIDABEN	0.1	ppm	0.2	PASS	<LOQ
ACEPHATE	0.1	ppm	0.4	PASS	<LOQ	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<LOQ
ACEQUINOCYL	0.1	ppm	2	PASS	<LOQ	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<LOQ
ACETAMIPRID	0.1	ppm	0.2	PASS	<LOQ	SPIROMESIFEN	0.1	ppm	0.2	PASS	<LOQ
ALDICARB	0.1	ppm	0.4	PASS	<LOQ	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<LOQ
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ	SPIROXAMINE	0.1	ppm	0.2	PASS	<LOQ
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<LOQ	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<LOQ
BIFENAZATE	0.1	ppm	0.2	PASS	<LOQ	THIACLOPRID	0.1	ppm	0.2	PASS	<LOQ
BIFENTHRIN	0.1	ppm	0.2	PASS	<LOQ	THIAMETHOXAM	0.1	ppm	0.2	PASS	<LOQ
CARBARYL	0.1	ppm	0.2	PASS	<LOQ	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ
COUMAPHOS	0.1	ppm	1	PASS	<LOQ	CAPTAN *	0.1	ppm	1	PASS	<LOQ
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<LOQ	CHLORDANE *	0.1	ppm	1	PASS	<LOQ
DAMINOZIDE	0.1	ppm	1	PASS	<LOQ	CHLORFENAPYR *	0.1	ppm	1	PASS	<LOQ
BOSCALID	0.1	ppm	0.4	PASS	<LOQ	CYFLUTHRIN *	0.1	ppm	1	PASS	<LOQ
CARBOFURAN	0.1	ppm	0.2	PASS	<LOQ	CYPERMETHRIN *	0.1	ppm	1	PASS	<LOQ
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<LOQ	METHYL PARATHION *	0.1	ppm	0.1	PASS	<LOQ
CLOFENTZINE	0.1	ppm	0.2	PASS	<LOQ	MGK-264 *	0.1	ppm	0.2	PASS	<LOQ
DIAZINON	0.1	ppm	0.2	PASS	<LOQ	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<LOQ
DICHLORVOS	0.1	ppm	1	PASS	<LOQ						
DIMETHOATE	0.1	ppm	0.2	PASS	<LOQ	Analyzed by:	Weight:	Extraction date:	Extracted by:		
DIMETHOMORPH	0.1	ppm	1	PASS	<LOQ	320, 424, 735, 297	1.0649g	02/23/23 13:57:41	395		
ETHOPROPHOS	0.1	ppm	0.2	PASS	<LOQ	Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1	ppm	0.4	PASS	<LOQ	Analytical Batch :AL000754PES			Reviewed On :03/09/23 18:42:19		
ETOXAZOLE	0.1	ppm	0.2	PASS	<LOQ	Instrument Used :AL-276 - LCMSMS			Batch Date :02/21/23 19:27:09		
FENHEXAMID	0.1	ppm	1	PASS	<LOQ	Running on :03/03/23 16:58:31					
FENOXYCARB	0.1	ppm	0.2	PASS	<LOQ	Dilution : 25					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<LOQ	Reagent : 020723.R06; 040522.08; 102122.R01; 102122.01					
FIPRONIL	0.1	ppm	0.4	PASS	<LOQ	Consumables : X0039CTBWP; 309646; 11152021; 292651; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; GD220004; 16398001					
FLONICAMID	0.1	ppm	1	PASS	<LOQ	Pipette : AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-017 - Transf. S 100-1000 ul; AL-152 - Disp. S Org. 5-50 ml					
FLUDIOXONIL	0.1	ppm	0.4	PASS	<LOQ	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.					
HEXYTHIAZOX	0.1	ppm	1	PASS	<LOQ	Analyzed by:	Weight:	Extraction date:	Extracted by:		
IMAZALIL	0.1	ppm	0.2	PASS	<LOQ	320, 424, 297	1.0649g	02/23/23 13:57:41	395		
IMIDACLOPRID	0.1	ppm	0.4	PASS	<LOQ						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<LOQ	Analysis Method :SOP.T.40.154.NY					
MALATHION	0.1	ppm	0.2	PASS	<LOQ	Analytical Batch :AL000773VOL			Reviewed On :03/09/23 19:12:12		
METALAXYL	0.1	ppm	0.2	PASS	<LOQ	Instrument Used :N/A			Batch Date :02/23/23 13:01:49		
METHIOCARB	0.1	ppm	0.2	PASS	<LOQ	Running on :03/03/23 16:58:36					
METHOMYL	0.1	ppm	0.4	PASS	<LOQ	Dilution : 25					
MEVINPHOS	0.1	ppm	1	PASS	<LOQ	Reagent : 020723.R06; 040522.08; 102122.R01; 102122.01					
NALED	0.1	ppm	0.5	PASS	<LOQ	Consumables : X0039CTBWP; 309646; 11152021; 292651; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; GD220004; 16398001					
OXAMYL	0.1	ppm	1	PASS	<LOQ	Pipette : AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-017 - Transf. S 100-1000 ul; AL-152 - Disp. S Org. 5-50 ml					
						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.					



# Certificate of Analysis

**PASSED**

HPI Canna Inc



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


 Sample : AL30221009-010  
 Harvest/Lot ID: 36022-02FLW2

 Batch# : 36022-02FLW2  
 Sampled : 02/16/23  
 Ordered : 02/16/23

 Sample Size Received : 20 units  
 Total Amount : 6479 units  
 Completed : 03/13/23  
 Sample Method : SOP Client Method

Page 3 of 4

 <b>Microbial</b> <b>PASSED</b>						 <b>Mycotoxins</b> <b>PASSED</b>					
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	<100	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							
Analyzed by: 294, 600, 357, 297 Weight: 1.0181g Extraction date: 02/22/23 15:18:27 Extracted by: 600 Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analytical Batch : AL000760MIC Instrument Used : AL-250 - Gene-Up Running on : 02/22/23 16:41:04 Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Analyzed by: 320, 424, 297 Weight: 1.0649g Extraction date: 02/23/23 13:57:41 Extracted by: 395 Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analytical Batch : AL000772MYC Instrument Used : N/A Running on : 03/03/23 16:58:28 Dilution : 25 Reagent : 020723.R06; 040522.08; 102122.R01; 102122.01 Consumables : X0039CTBWP; 309646; 11152021; 292651; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; GD220004; 16398001 Pipette : AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-017 - Transf. S 100-1000 ul; AL-152 - Disp. S Org. 5-50 ml 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.					

 <b>Heavy Metals</b> <b>PASSED</b>					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1	ug/g	<LOQ	PASS	2
ARSENIC	0.1	ug/g	<LOQ	PASS	0.2
CADMIUM	0.1	ug/g	<LOQ	PASS	0.3
CHROMIUM	0.1	ug/g	<LOQ	PASS	110
COPPER	1	ug/g	14.569	PASS	30
LEAD	0.1	ug/g	<LOQ	PASS	0.5
MERCURY	0.01	ug/g	<LOQ	PASS	0.1
NICKEL	0.1	ug/g	<LOQ	PASS	2
Analyzed by: 397, 424, 297 Weight: 0.5095g Extraction date: 02/23/23 11:07:15 Extracted by: 566,397 Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analytical Batch : AL000757HEA Instrument Used : AL-079 (Inhalation) Running on : N/A Dilution : 500 Reagent : 051122.05; 022223.R04; 021423.R02; 021423.R03; 021323.10; 022323.R23; 022323.R24 Consumables : X0039CTBWP; 309646; 7580130; 0980420; 239146; 257382/ 257796; A29897140 Pipette : AL-007 - Transf. S 20-200 ul; AL-013 - Transf. S 100-1000; AL-022 - Transf. S 1-10 ml; 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.					





# Certificate of Analysis

**PASSED**

HPI Canna Inc

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

 Sample : AL30221009-010  
 Harvest/Lot ID: 36022-02FLW2

 Batch# : 36022-02FLW2  
 Sampled : 02/16/23  
 Ordered : 02/16/23

 Sample Size Received : 20 units  
 Total Amount : 6479 units  
 Completed : 03/13/23  
 Sample Method : SOP Client Method

Page 4 of 4


**Filth/Foreign Material**
**PASSED**

**Moisture**
**PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)	1	%	ND	PASS	5
Foreign Matter	0.1	%	ND	PASS	2
Mammalian excreta	0.1	mg	ND	PASS	1

Analyzed by: 395, 509, 297    Weight: 20.8792g    Extraction date: 02/22/23 16:54:16    Extracted by: 395

 Analysis Method : SOP.T.40.090  
 Analytical Batch : AL000759FIL  
 Instrument Used : AL-113 - Stereo Microscope/ZTX-3E  
 Running on : N/A  
 Reviewed On : 02/23/23 22:20:09  
 Batch Date : 02/22/23 06:15:23

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

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	0.1	aw	0.2	PASS	0.65

Analyzed by: 320, 330, 424, 297    Weight: 0.5282g    Extraction date: 02/24/23 11:49:43    Extracted by: 566

 Analysis Method : SOP.T.40.019  
 Analytical Batch : AL000756WAT  
 Instrument Used : AL-110 - Water Activity Meter  
 Running on : N/A  
 Reviewed On : 02/27/23 10:15:58  
 Batch Date : 02/21/23 19:28:30

 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