



Certificate of Analysis

Sample:AL30203002-005
Harvest/Lot ID: 31922-02-FLW0
Batch#: 31922-02-FLW0
Cultivation Facility:
Processing Facility :
Distributor Facility :
Source Facility :
Seed to Sale# N/A
Batch Date: N/A
Sample Size Received: 8 gram
Total Amount: 500 gram
Retail Product Size: 3.5 gram
Ordered : 02/02/23
Sampled : 02/02/23
Completed: 03/07/23
Sampling Method: N/A

PASSED

Mar 07, 2023 | HPI Canna Inc

886 Noxon Road
Poughkeepsie, NY, 12603, US



Pages 1 of 4

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

	Cannabinoid	PASSED
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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	0.7553	<LOQ	<LOQ	1.2385	33.392	<LOQ
mg/g	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	7.553	<LOQ	<LOQ	12.385	333.92	<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
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analized by: 312	Weight: 0.2043g	Extraction date: 02/24/23 14:29:33	Extracted by: 683,312
Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY		Reviewed On : 02/24/23 14:42:27	
Analytical Batch : AL000793POT		Batch Date : 02/24/23 14:21:46	
Instrument Used : AL-114 (Flower)			
Running on : N/A			
Dilution : 400			
Reagent : N/A			
Consumables : N/A			
Pipette : N/A			

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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Revision: #4 This revision supersedes any and all previous versions of this document.

Erica Troy
Lab Director

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



Signature

03/07/23

Signed On



1 Winners Circle
Albany, NY, 12205, US

Certificate of Analysis

PASSED

HPI Canna Inc

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

Sample : AL30203002-005
Harvest/Lot ID: 31922-02-FLW0

Batch# : 31922-02-FLW0 Sample Size Received : 8 gram
Sampled : 02/02/23 Total Amount : 500 gram
Ordered : 02/02/23 Completed : 03/07/23
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	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
CLOFENTEZINE	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						
DIMETHOMORPH	0.1	ppm	1	PASS	<LOQ						
ETHOPROPHOS	0.1	ppm	0.2	PASS	<LOQ						
ETOFENPROX	0.1	ppm	0.4	PASS	<LOQ						
ETOXAZOLE	0.1	ppm	0.2	PASS	<LOQ						
FENHEXAMID	0.1	ppm	1	PASS	<LOQ						
FENOXYCARB	0.1	ppm	0.2	PASS	<LOQ						
FENPYROXIMATE	0.1	ppm	0.4	PASS	<LOQ						
FIPRONIL	0.1	ppm	0.4	PASS	<LOQ						
FLONICAMID	0.1	ppm	1	PASS	<LOQ						
FLUDIOXONIL	0.1	ppm	0.4	PASS	<LOQ						
HEXYTHIAZOX	0.1	ppm	1	PASS	<LOQ						
IMAZALIL	0.1	ppm	0.2	PASS	<LOQ						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<LOQ						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<LOQ						
MALATHION	0.1	ppm	0.2	PASS	<LOQ						
METALAXYL	0.1	ppm	0.2	PASS	<LOQ						
METHIOCARB	0.1	ppm	0.2	PASS	<LOQ						
METHOMYL	0.1	ppm	0.4	PASS	<LOQ						
MEVINPHOS	0.1	ppm	1	PASS	<LOQ						
NALED	0.1	ppm	0.5	PASS	<LOQ						
OXAMYL	0.1	ppm	1	PASS	<LOQ						

Analyzed by: 395, 295, 509, 297 **Weight:** 0.9816g **Extraction date:** 02/06/23 12:18:09 **Extracted by:** 395

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analytical Batch : AL000631PES **Reviewed On :** 02/13/23 12:34:02
Instrument Used : AL-131 - Vanquish **Batch Date :** 02/03/23 16:17:32
Running on : 02/08/23 11:11:47

Dilution : 25
Reagent : 012723.R14; 040522.08; 102122.R01; 102122.01
Consumables : 11152021; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; 00322280
Pipette : AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-014 - Transf. S 100-1000 ul; AL-152 - Disp. S Org. 5-50 ml

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.

Analyzed by: 424, 616, 297 **Weight:** 0.9816g **Extraction date:** 02/06/23 12:18:09 **Extracted by:** 395

Analysis Method : SOP.T.40.154.NY
Analytical Batch : AL000639VOL **Reviewed On :** 02/17/23 16:00:10
Instrument Used : N/A **Batch Date :** 02/06/23 15:05:59
Running on : 02/17/23 15:34:41

Dilution : 25
Reagent : 012723.R14; 040522.08; 102122.R01; 102122.01
Consumables : 11152021; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; 00322280
Pipette : AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-014 - 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.

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Erica Troy
Lab Director

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



Signature

03/07/23

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 : AL30203002-005
 Harvest/Lot ID: 31922-02-FLW0

 Batch# : 31922-02-FLW0 Sample Size Received : 8 gram
 Sampled : 02/02/23 Total Amount : 500 gram
 Ordered : 02/02/23 Completed : 03/07/23
 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	TNTC	TESTED		AFLATOXIN G2	0.0025	ppm	<LOQ	PASS	0.02
TOTAL YEAST AND MOLD	10	CFU/g	67000	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: 357, 294, 312, 297 Weight: 1.1032g Extraction date: 02/06/23 10:53:14 Extracted by: 600,294						Analyzed by: 395, 295, 509, 297 Weight: 0.9816g Extraction date: 02/06/23 12:18:09 Extracted by: 395					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analytical Batch : AL000637MIC Reviewed On : 03/06/23 17:56:01 Instrument Used : AL-250 - Gene-Up Batch Date : 02/04/23 13:00:45 Running on : 02/06/23 14:56:53						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analytical Batch : AL000640MYC Reviewed On : 02/13/23 12:20:11 Instrument Used : AL-131 - Vanquish Batch Date : 02/06/23 15:06:05 Running on : 02/08/23 11:12:36					
Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Dilution : 25 Reagent : 012723.R14; 040522.08; 102122.R01; 102122.01 Consumables : 11152021; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; 00322280 Pipette : AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-014 - 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.

 Heavy Metals						PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level	Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1	ug/g	<LOQ	PASS	2	ANTIMONY	0.1	ug/g	<LOQ	PASS	2
ARSENIC	0.1	ug/g	<LOQ	PASS	0.2	ARSENIC	0.1	ug/g	<LOQ	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	<LOQ	PASS	30	COPPER	1	ug/g	<LOQ	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	<LOQ	PASS	0.1	MERCURY	0.01	ug/g	<LOQ	PASS	0.1
NICKEL	0.1	ug/g	<LOQ	PASS	2	NICKEL	0.1	ug/g	<LOQ	PASS	2
Analyzed by: 397, 509, 242, 297 Weight: 0.5165g Extraction date: 02/07/23 10:45:21 Extracted by: 397,566						Analyzed by: 397, 509, 242, 297 Weight: 0.5165g Extraction date: 02/07/23 10:45:21 Extracted by: 397,566					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analytical Batch : AL000632HEA Reviewed On : 02/08/23 15:36:25 Instrument Used : AL-079 (Inhalation) Batch Date : 02/03/23 16:55:31 Running on : 02/07/23 15:41:32						Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analytical Batch : AL000632HEA Reviewed On : 02/08/23 15:36:25 Instrument Used : AL-079 (Inhalation) Batch Date : 02/03/23 16:55:31 Running on : 02/07/23 15:41:32					
Dilution : 500 Reagent : N/A Consumables : N/A Pipette : N/A						Dilution : 500 Reagent : N/A Consumables : N/A Pipette : N/A					

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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PASSED

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 Telephone: (716) 431-8212
 Email: d.mosquera@hpicanna.com

 Sample : AL30203002-005
 Harvest/Lot ID: 31922-02-FLW0

 Batch# : 31922-02-FLW0 Sample Size Received : 8 gram
 Sampled : 02/02/23 Total Amount : 500 gram
 Ordered : 02/02/23 Completed : 03/07/23
 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	%	ND	PASS	5
Foreign Matter	0.1	%	ND	PASS	2
Mammalian excreta	0.1	mg	ND	PASS	1

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	5	%	9.8	PASS	15

Analyzed by: N/A Weight: NA Extraction date: N/A Extracted by: N/A
 Analysis Method : SOP.T.40.090 Reviewed On : 03/07/23 10:43:53
 Analytical Batch : N/A Batch Date : N/A
 Instrument Used : N/A
 Running on : N/A
 Dilution : N/A
 Reagent : N/A
 Consumables : N/A
 Pipette : N/A

Analysis Method : SOP.T.40.021
 Analytical Batch : N/A Reviewed On : 02/24/23 14:41:33
 Instrument Used : N/A Batch Date : N/A
 Running on : N/A
 Dilution : N/A
 Reagent : N/A
 Consumables : N/A
 Pipette : N/A
 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	0.1	aw	0.25	PASS	0.65

Analyzed by: N/A Weight: NA Extraction date: N/A Extracted by: N/A
 Analysis Method : SOP.T.40.019 Reviewed On : 03/07/23 10:50:51
 Analytical Batch : N/A Batch Date : N/A
 Instrument Used : N/A
 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