



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30912010-001
Harvest/Lot ID: HSC75023
Batch#: HSC75023
Batch Date: 08/23/23
Sample Size Received: 750 mg
Total Amount: 750 mg
Retail Product Size: 30 ml
Sample Density: 1.0 g/mL
Ordered: 08/23/23
Sampled: 08/23/23
Completed: 09/14/23
Sampling Method: SOP.T.20.010.FL











PASSED

Sep 14, 2023 | PharmaCanna

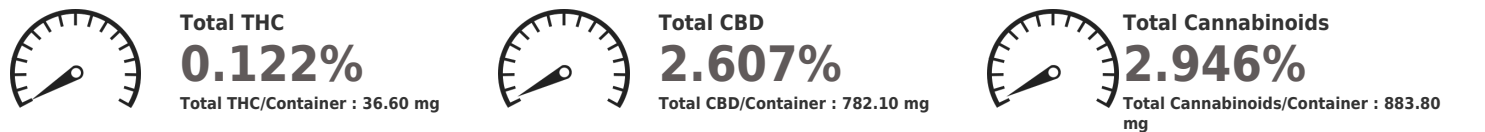
2615 state Road 7
Wellington, FL, 33414, US



Pages 1 of 5

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

Cannabinoid **PASSED**



	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.122	ND	2.607	ND	0.007	0.113	ND	0.013	0.005	0.036	0.043
mg/g	1.22	ND	26.07	ND	0.07	1.13	ND	0.13	0.05	0.36	0.43
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 3335, 1665, 585, 1440 Weight: 1.505g Extraction date: 09/12/23 16:19:21 Extracted by: 3335
 Analysis Method : SOP.T.40.031, SOP.T.30.031 Reviewed On : 09/13/23 12:37:58
 Analytical Batch : DA064275POT Batch Date : 09/12/23 10:57:52
 Instrument Used : DA-LC-007
 Analyzed Date : 09/12/23 16:30:37
 Dilution : 200
 Reagent : 081523.R02; 060723.50; 060723.24; 081523.R01; 080922.29
 Consumables : 947.109; 2209282; CE0123; R1KB45277
 Pipette : DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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Vivian Celestino
Lab Director

State License # CMTL-0002
ISO 17025 Accreditation # ISO/IEC
17025:2017 Accreditation PJLA-
Testing 97164



Signature
09/14/23



Certificate of Analysis

PASSED

PharmaCanna

2615 state Road 7
Wellington, FL, 33414, US
Telephone: 9543050078
Email: johnny@pharmacanna.us

Sample : DA30912010-001
Harvest/Lot ID: HSC75023

Batch# : HSC75023
Sampled : 08/23/23
Ordered : 08/23/23

Sample Size Received : 750 mg
Total Amount : 750 mg
Completed : 09/14/23 Expires: 09/14/24
Sample Method : SOP Client Method

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Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	ppm	30	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	3	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	1	PASS	ND	PHOSMET	0.010	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	3	PASS	ND	PRALLETHRIN	0.010	ppm	0.4	PASS	ND
TOTAL SPINOSAD	0.010	ppm	3	PASS	ND	PROPICONAZOLE	0.010	ppm	1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.3	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	3	PASS	ND	PYRETHRIN I	0.010	ppm	1	PASS	ND
ACEQUINOXYL	0.010	ppm	2	PASS	ND	PYRETHRIN II	0.010	ppm	1	PASS	ND
ACETAMIPRID	0.010	ppm	3	PASS	ND	PYRIDABEN	0.010	ppm	3	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROMESIFEN	0.010	ppm	3	PASS	ND
AZOXYSTROBIN	0.010	ppm	3	PASS	ND	SPIROTETRAMAT	0.010	ppm	3	PASS	ND
BIFENAZATE	0.010	ppm	3	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.5	PASS	ND	TEBUCONAZOLE	0.010	ppm	1	PASS	ND
BOSCALID	0.010	ppm	3	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	THIAMETHOXAM	0.010	ppm	1	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	3	PASS	ND
CHLORANTRANILIPROLE	0.010	ppm	3	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	PPM	0.2	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	3	PASS	ND	PARATHION-METHYL *	0.010	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CAPTAN *	0.070	PPM	3	PASS	ND
CLOFENTEZINE	0.010	ppm	0.5	PASS	ND	CHLORDANE *	0.010	PPM	0.1	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	PPM	0.1	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND	CYFLUTHRIN *	0.050	PPM	1	PASS	ND
DIAZINON	0.010	ppm	3	PASS	ND	CYPERMETHRIN *	0.050	PPM	1	PASS	ND
DICHLORVOS	0.010	ppm	0.1	PASS	ND						
DIMETHOATE	0.010	ppm	0.1	PASS	ND	Analyzed by: 3379, 4056, 585, 1440	Weight: 0.2179g	Extraction date: 09/12/23 16:40:40	Extracted by: 450,3379		
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)					
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA064286PES		Reviewed On : 09/13/23 13:51:30			
ETOXAZOLE	0.010	ppm	1.5	PASS	ND	Instrument Used : DA-LCMS-002		Batch Date : 09/12/23 11:34:21			
FENHEXAMID	0.010	ppm	3	PASS	ND	Analyzed Date : 09/12/23 16:43:02					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Dilution : 250					
FENPYROXIMATE	0.010	ppm	2	PASS	ND	Reagent : 090123.R03; 090723.R14; 090623.R29; 091223.R10; 090623.R01; 090623.R02; 040521.11					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Consumables : 326250IW					
FLONICAMID	0.010	ppm	2	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FLUDIOXONIL	0.010	ppm	3	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
HEXYTHIAZOX	0.010	ppm	2	PASS	ND	Analyzed by: 450, 585, 1440	Weight: 0.2179g	Extraction date: 09/12/23 16:40:40	Extracted by: 450,3379		
IMAZALIL	0.010	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
IMIDACLOPRID	0.010	ppm	3	PASS	ND	Analytical Batch : DA064287VOL		Reviewed On : 09/13/23 13:51:17			
KRESOXIM-METHYL	0.010	ppm	1	PASS	ND	Instrument Used : DA-GCMS-010		Batch Date : 09/12/23 11:35:53			
MALATHION	0.010	ppm	2	PASS	ND	Analyzed Date : N/A					
METALAXYL	0.010	ppm	3	PASS	ND	Dilution : 250					
METHIACARB	0.010	ppm	0.1	PASS	ND	Reagent : 090623.R29; 040521.11; 090723.R17; 090723.R16					
METHOMYL	0.010	ppm	0.1	PASS	ND	Consumables : 14725401; 326250IW					
MEVINPHOS	0.010	ppm	0.1	PASS	ND	Pipette : DA-080; DA-146; DA-218					
MYCLOBUTANIL	0.010	ppm	3	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
NALED	0.010	ppm	0.5	PASS	ND						

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Vivian Celestino
Lab Director

State License # CMTL-0002
ISO 17025 Accreditation # ISO/IEC
17025:2017 Accreditation PJA-
Testing 97164



Signature
09/14/23



Certificate of Analysis

PASSED

PharmaCanna

 2615 state Road 7
 Wellington, FL, 33414, US
 Telephone: 9543050078
 Email: johnny@pharmacanna.us

Sample : DA30912010-001

Harvest/Lot ID: HSC75023

Batch# : HSC75023

Sampled : 08/23/23

Ordered : 08/23/23

Sample Size Received : 750 mg

Total Amount : 750 mg

Completed : 09/14/23 Expires: 09/14/24

Sample Method : SOP Client Method

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Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.800	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.200	ppm	5	PASS	ND
2-PROPANOL	50.000	ppm	500	PASS	ND
ACETONE	75.000	ppm	5000	PASS	ND
ACETONITRILE	6.000	ppm	410	PASS	ND
BENZENE	0.100	ppm	2	PASS	ND
BUTANES (N-BUTANE)	500.000	ppm	2000	PASS	ND
CHLOROFORM	0.200	ppm	60	PASS	ND
DICHLOROMETHANE	12.500	ppm	600	PASS	ND
ETHANOL	500.000	ppm	5000	PASS	ND
ETHYL ACETATE	40.000	ppm	5000	PASS	ND
ETHYL ETHER	50.000	ppm	5000	PASS	ND
ETHYLENE OXIDE	0.500	ppm	5	PASS	ND
HEPTANE	500.000	ppm	5000	PASS	ND
METHANOL	25.000	ppm	3000	PASS	ND
N-HEXANE	25.000	ppm	290	PASS	ND
PENTANES (N-PENTANE)	75.000	ppm	5000	PASS	ND
PROPANE	500.000	ppm	2100	PASS	ND
TOLUENE	15.000	ppm	890	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.500	ppm	80	PASS	ND
XYLENES-M&P (1,3&1,4-DIMETHYLBENZENE)	27.000	ppm	2170	PASS	ND
XYLENES-O (1,2-DIMETHYLBENZENE)	13.500	ppm	2170	PASS	ND

 Analyzed by:
 850, 585, 1440

 Weight:
 0.0206g

 Extraction date:
 09/14/23 14:06:11

 Extracted by:
 850

 Analysis Method : SOP.T.40.041.FL
 Analytical Batch : DA064303SOL
 Instrument Used : DA-GCMS-002
 Analyzed Date : 09/14/23 14:09:44

 Reviewed On : 09/14/23 14:46:09
 Batch Date : 09/12/23 16:59:06

 Dilution : 1
 Reagent : 030420.09
 Consumables : R2017.167; G201.167
 Pipette : DA-309 25 uL Syringe 35028

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.





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Email: johnny@pharmacanna.us

Sample : DA30912010-001
Harvest/Lot ID: HSC75023

Batch# : HSC75023
Sampled : 08/23/23
Ordered : 08/23/23

Sample Size Received : 750 mg
Total Amount : 750 mg
Completed : 09/14/23 Expires: 09/14/24
Sample Method : SOP Client Method

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	Microbial	PASSED
	Mycotoxins	PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ECOLI SHIGELLA			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000

Analyzed by: 3390, 585, 1440 Weight: 0.8949g Extraction date: 09/12/23 12:05:43 Extracted by: 3336

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA064266MIC Reviewed On : 09/13/23 21:18:15 Batch Date : 09/12/23 09:42:21

Instrument Used : PathogenDx Scanner DA-111, Applied Biosystems Thermocycler DA-013, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021
Analyzed Date : 09/13/23 17:43:28

Dilution : N/A
Reagent : 083123.142; 081623.R13; 092122.09
Consumables : 7566001069
Pipette : N/A

Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
AFLATOXIN G2	0.002	ppm	ND	PASS	0.02

Analyzed by: 3379, 4056, 585, 1440 Weight: 0.2179g Extraction date: 09/12/23 16:40:40 Extracted by: 450,3379

Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)
Analytical Batch : DA064300MYC Reviewed On : 09/13/23 12:55:39 Batch Date : 09/12/23 16:40:13
Instrument Used : N/A
Analyzed Date : 09/12/23 16:43:36

Dilution : 250
Reagent : 090123.R03; 090723.R14; 090623.R29; 091223.R10; 090623.R01; 090623.R02; 040521.11
Consumables : 326250IW
Pipette : DA-093; DA-094; DA-219

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.080	ppm	ND	PASS	5
ARSENIC	0.020	ppm	ND	PASS	1.5
CADMIUM	0.020	ppm	ND	PASS	0.5
MERCURY	0.020	ppm	ND	PASS	3
LEAD	0.020	ppm	ND	PASS	0.5

Analyzed by: 3621, 3336, 585, 1440 Weight: 0.8949g Extraction date: 09/12/23 12:05:43 Extracted by: 3336,3390

Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL
Analytical Batch : DA064295TYM Reviewed On : 09/14/23 15:59:19 Batch Date : 09/12/23 12:37:12
Instrument Used : Incubator (25-27C) DA-096
Analyzed Date : 09/12/23 13:06:42

Dilution : 10
Reagent : 083123.142; 081523.R08
Consumables : N/A
Pipette : N/A

Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.080	ppm	ND	PASS	5
ARSENIC	0.020	ppm	ND	PASS	1.5
CADMIUM	0.020	ppm	ND	PASS	0.5
MERCURY	0.020	ppm	ND	PASS	3
LEAD	0.020	ppm	ND	PASS	0.5

Analyzed by: 1022, 585, 1440 Weight: 0.2536g Extraction date: 09/12/23 14:21:54 Extracted by: 1022

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA064269HEA Reviewed On : 09/13/23 10:41:25 Batch Date : 09/12/23 10:10:54
Instrument Used : DA-ICPMS-004
Analyzed Date : 09/12/23 15:31:37

Dilution : 50
Reagent : 082323.R34; 083023.R58; 090823.R11; 090123.R21; 090823.R09; 090823.R10; 083123.R04; 083123.R03
Consumables : 179436; 1852142; 210508058
Pipette : DA-061; DA-191; DA-216

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.





4131 SW 47th AVENUE SUITE 1408
 DAVIE, FL, 33314, US
 (954) 368-7664

Kaycha Labs

SpectraCanna 750

N/A

Matrix : Edible



Type: HEMP/CBD Florida - Food - Hemp rules for all products other than topical, flower, and suppositories.

Certificate of Analysis

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Sample Method : SOP Client Method

Page 5 of 5



Filth/Foreign Material

PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1

Analyzed by:	Weight:	Extraction date:	Extracted by:
585, 1440	NA	N/A	N/A

Analysis Method : SOP.T.40.090	Reviewed On : 09/12/23 11:38:28
Analytical Batch : DA064282FIL	Batch Date : 09/12/23 11:29:25
Instrument Used : Filth/Foreign Material Microscope	
Analyzed Date : N/A	

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

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

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 Lab Director

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 Testing 97164

Signature
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