



Certificate of Analysis

FOR COMPLIANCE

Sample:AL30802007-002
Harvest/Lot ID: DK21423-04FLW5
Batch#: DK21423-04FLW5
Sample Size Received: 20 units
Total Amount: 6400 units
Retail Product Size: 3.5 gram
Sampled: 08/02/23 03:30 PM
Sampling Start: 03:30 PM
Sampling End: 03:30 PM
Revision Date: 08/11/23

HPI Canna Inc
License # : OCM-AUCP-22-000022
886 Noxon Road
Poughkeepsie, NY, 12603, US



PASSED

Pages 1 of 5

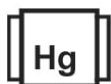
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
NOT TESTED



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC

31.2367%

Total THC/Container : 1093.285 mg



Total CBD

<LOQ

Total CBD/Container : 0.000 mg



Total Cannabinoids

35.9887%

Total Cannabinoids/Container : 1259.605 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDa	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<LOQ	<LOQ	0.1382	<LOQ	<LOQ	<LOQ	0.3743	0.8574	<LOQ	0.2400	7.6956	26.5691	0.1141
mg/g	<LOQ	<LOQ	1.382	<LOQ	<LOQ	<LOQ	3.743	8.574	<LOQ	2.400	76.956	265.691	1.141
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:
0.2138g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY

Analyzed Date : 08/09/23 14:01:53

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Erica Troy
Lab Director

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



Signature
08/08/23

Revision: #1 - Revised to add label claim calculation for Total THC, Total CBD, and Total Cannabinoids.



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

.....
1/8 Of Flower
RS-11
Matrix : Flower
Type: Flower - Cured



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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
VALENCENE	0.1	<LOQ	<LOQ		BORNEOL	0.0	<LOQ	<LOQ	
ALPHA-PINENE	0.1	<LOQ	<LOQ		BETA-CARYOPHYLLENE	0.0	21	0.6	
TRANS-NEROLIDOL	0.1	<LOQ	<LOQ		ALPHA-HUMULENE	0.0	7	0.2	
CAMPHERE	0.1	<LOQ	<LOQ		ALPHA-CEDRENE	0.0	4	0.1	
SABINENE	0.1	<LOQ	<LOQ		ALPHA-BISABOLOL	0.0	4	0.1	
BETA-PINENE	0.1	<LOQ	<LOQ		ALPHA-TERPINEOL	0.0	<LOQ	<LOQ	
PULEGONE	0.1	<LOQ	<LOQ		Weight:				
BETA-MYRCENE	0.1	4	0.1		1.0153g				
ALPHA-PHELLANDRENE	0.1	<LOQ	<LOQ		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
3-CARENE	0.1	<LOQ	<LOQ		Analyzed Date : 08/03/23 16:48:12				
NEROL	0.1	<LOQ	<LOQ						
ALPHA-TERPINENE	0.1	<LOQ	<LOQ						
LINALOOL	0.1	<LOQ	<LOQ						
LIMONENE	0.1	7	0.2						
EUCALYPTOL	0.1	<LOQ	<LOQ						
OCIMENE	0.1	<LOQ	<LOQ						
ISOBORNEOL	0.1	<LOQ	<LOQ						
HEXAHYDROTHYMOL	0.1	<LOQ	<LOQ						
SABINENE HYDRATE	0.0	<LOQ	<LOQ						
GUAIOL	0.0	<LOQ	<LOQ						
TERPINOLENE	0.0	<LOQ	<LOQ						
GERANYL ACETATE	0.0	<LOQ	<LOQ						
FENCHONE	0.0	<LOQ	<LOQ						
GERANIOL	0.0	<LOQ	<LOQ						
GAMMA-TERPINENE	0.0	<LOQ	<LOQ						
FENCHYL ALCOHOL	0.0	<LOQ	<LOQ						
ISOPULEGOL	0.0	<LOQ	<LOQ						
CAMPHOR	0.0	<LOQ	<LOQ						
CIS-NEROLIDOL	0.0	<LOQ	<LOQ						
CEDROL	0.0	<LOQ	<LOQ						
CARYOPHYLLENE OXIDE	0.0	<LOQ	<LOQ						
Total (%)			1.3						

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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
AZADIRACHTIN	0.1	ppm	1	PASS	<LOQ	PERMETHRIN	0.1	ppm	0.2	PASS	<LOQ
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<LOQ	PHOSMET	0.1	ppm	0.2	PASS	<LOQ
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<LOQ	PRALLETHRIN	0.1	ppm	0.2	PASS	<LOQ
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<LOQ	PROPICONAZOLE	0.1	ppm	0.4	PASS	<LOQ
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<LOQ	PROPOXUR	0.1	ppm	0.2	PASS	<LOQ
ACEPHATE	0.1	ppm	0.4	PASS	<LOQ	PYRIDABEN	0.1	ppm	0.2	PASS	<LOQ
ACEQUINOCYL	0.1	ppm	2	PASS	<LOQ	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<LOQ
ACETAMIPRID	0.1	ppm	0.2	PASS	<LOQ	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<LOQ
ALDICARB	0.1	ppm	0.4	PASS	<LOQ	SPIROMESIFEN	0.1	ppm	0.2	PASS	<LOQ
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<LOQ
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<LOQ	SPIROXAMINE	0.1	ppm	0.2	PASS	<LOQ
BIFENAZATE	0.1	ppm	0.2	PASS	<LOQ	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<LOQ
BIFENTHRIN	0.1	ppm	0.2	PASS	<LOQ	THIACLOPRID	0.1	ppm	0.2	PASS	<LOQ
CARBARYL	0.1	ppm	0.2	PASS	<LOQ	THIAMETHOXAM	0.1	ppm	0.2	PASS	<LOQ
COUMAPHOS	0.1	ppm	1	PASS	<LOQ	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<LOQ	CAPTAN *	0.1	ppm	1	PASS	<LOQ
DAMINOZIDE	0.1	ppm	1	PASS	<LOQ	CHLORDANE *	0.1	ppm	1	PASS	<LOQ
BOSCALID	0.1	ppm	0.4	PASS	<LOQ	CHLORFENAPYR *	0.1	ppm	1	PASS	<LOQ
CARBOFURAN	0.1	ppm	0.2	PASS	<LOQ	CYFLUTHRIN *	0.1	ppm	1	PASS	<LOQ
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<LOQ	CYPERMETHRIN *	0.1	ppm	1	PASS	<LOQ
CLOFENTEZINE	0.1	ppm	0.2	PASS	<LOQ	METHYL PARATHION *	0.1	ppm	0.2	PASS	<LOQ
DIAZINON	0.1	ppm	0.2	PASS	<LOQ	MGK-264 *	0.1	ppm	0.2	PASS	<LOQ
DICHLORVOS	0.1	ppm	1	PASS	<LOQ	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<LOQ
DIMETHOATE	0.1	ppm	0.2	PASS	<LOQ	Weight: 1.0073g					
DIMETHOMORPH	0.1	ppm	1	PASS	<LOQ	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<LOQ	Analyzed Date : 08/03/23 16:06:44					
ETOFENPROX	0.1	ppm	0.4	PASS	<LOQ	Weight: 1.0073g					
ETOXAZOLE	0.1	ppm	0.2	PASS	<LOQ	Analysis Method : SOP.T.40.154.NY					
FENHEXAMID	0.1	ppm	1	PASS	<LOQ	Analyzed Date : 08/03/23 16:48:07					
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						

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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	ND	TESTED		AFLATOXIN G2	0.003	ppm	<LOQ	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	730	TESTED		AFLATOXIN G1	0.003	ppm	<LOQ	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<LOQ	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<LOQ	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<LOQ	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<LOQ	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Weight: 1.0132g						Weight: 1.0073g					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
Analyzed Date : 08/04/23 08:47:17						Analyzed Date : 08/03/23 16:07:01					

Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<LOQ	PASS	2
ARSENIC	0.1000	ug/g	<LOQ	PASS	0.2
CADMIUM	0.1000	ug/g	<LOQ	PASS	0.3
CHROMIUM	1.0000	ug/g	<LOQ	PASS	110
COPPER	1.0000	ug/g	<LOQ	PASS	30
LEAD	0.1000	ug/g	<LOQ	PASS	0.5
MERCURY	0.0100	ug/g	<LOQ	PASS	0.1
NICKEL	0.1000	ug/g	<LOQ	PASS	2
Weight: 0.4619g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 08/03/23 16:48:36					

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	Filt/Foreign Material	PASSED
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	Moisture	PASSED
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Analyte	LOQ	Units	Result	P/F	Action Level	Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)		%	ND	PASS	5	Moisture Content	5.0	%	10.0	PASS	15
Foreign Matter		%	ND	PASS	2	Weight:					
Mammalian excreta		mg	ND	PASS	1	0.507g					
Weight:						Analysis Method : SOP.T.40.021					
13.3865g						Analyzed Date : 08/03/23 16:35:43					

Analysis Method : SOP.T.40.090
Analyzed Date : 08/03/23 11:33:42

	Water Activity	PASSED
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Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.37	PASS	0.65
Weight:					
0.2222g					
Analysis Method : SOP.T.40.019					
Analyzed Date : 08/04/23 09:47:17					

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