

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

Type: Flower - Cured

1/8 of Flower Randy Marsh Matrix: Flower

Sample:AL31122001-002 Harvest/Lot ID: DK30723-08RM

Batch#: DK30723-08RM

Sample Size Received: 20 units Total Amount: 6400 units Retail Product Size: 3.5 gram Sampled: 11/21/23 02:10 PM Sampling Start: 02:10 PM

Sampling End: 02:30 PM Sampling Method: SOP.T.20.010.NY

PASSED

HPI Canna Inc

License #: OCM-AUCP-22-000022

886 Noxon Road

Poughkeepsie, NY, 12603, US

PRODUCT IMAGE

SAFETY RESULTS











PASSED



PASSED

PASSED



Residuals Solvents



PASSED



Pages 1 of 5

PASSED



PASSED



MISC.

Terpenes TESTED

PASSED

Cannabinoid

Total THC

28.2467%



Total CBD <0.1000



Total Cannabinoids 2.6552%

										mg			
												П	
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	тнсу
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.1425	0.9148	<0.1000	0.1824	4.1707	27.2448	<0.1000
mg/unit	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	4.988	32.018	<3.500	6.384	145.975	953.568	<3.500
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
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 11/22/23 14:20:46

Lab Director

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





Kaycha Labs

1/8 of Flower Randy Marsh Matrix : Flower



Type: Flower - Cured

Certificate of Analysis

886 Noxon Road Poughkeepsie, NY, 12603, US **Telephone:** (716) 431-8212 Fmail: d mosquera@hnicanna.com License # : OCM-AUCP-22-000022 Harvest/Lot ID: DK30723-08RM

Batch#: DK30723-08RM Sampled: 11/22/23

Sample Size Received: 20 units Total Amount : 6400 units Sampling Method: SOP.T.20.010.NY **PASSED**

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/un	it %	Result (%)		Terpenes	LOQ (%)	mg/uni	t %	Result (%)
TOTAL TERPENES	0.10	73.2	2.09			GUAIOL	0.00	< 0.1	< 0.00	
BETA-CARYOPHYLLENE	0.00	30.5	0.87			ISOBORNEOL	0.00	< 0.1	< 0.00	
ALPHA-HUMULENE	0.00	12.6	0.36			MENTHOL	0.00	< 0.1	< 0.00	
ALPHA-BISABOLOL	0.00	9.1	0.26			NEROL	0.00	< 0.1	< 0.00	
LIMONENE	0.00	4.9	0.14			PULEGONE	0.00	< 0.1	< 0.00	
LINALOOL	0.00	2.8	0.08			ALPHA-CEDRENE	0.00	< 0.1	< 0.00	
CARYOPHYLLENE OXIDE	0.00	2.1	0.06			ALPHA-PHELLANDRENE	0.00	< 0.1	< 0.00	
BETA-MYRCENE	0.00	2.1	0.06			CIS-NEROLIDOL	0.00	< 0.1	< 0.00	
ALPHA TERPINEOL	0.00	1.1	0.03			Weight:				
FENCHYL ALCOHOL	0.00	1.1	0.03			1.0298g				
TRANS-NEROLIDOL	0.00	1.1	0.03		İ	Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.N	Υ			
ALPHA-PINENE	0.00	0.7	0.02			Analyzed Date: 11/22/23 15:19:49				
BETA-PINENE	0.00	0.7	0.02							
BORNEOL	0.00	0.4	0.01							
CAMPHENE	0.00	0.4	0.01							
CEDROL	0.00	0.4	0.01							
EUCALYPTOL	0.00	0.4	0.01							
FENCHONE	0.00	0.4	0.01							
GERANYL ACETATE	0.00	0.4	0.01							
ISOPULEGOL	0.00	0.4	0.01							
OCIMENE	0.00	0.4	0.01							
SABINENE	0.00	0.4	0.01							
SABINENE HYDRATE	0.00	0.4	0.01							
TERPINOLENE	0.00	0.4	0.01							
VALENCENE	0.00	0.4	0.01							
GAMMA-TERPINENE	0.00	0.4	0.01							
FARNESENE	0.00	< 0.1	< 0.00							
ALPHA-TERPINENE	0.00	< 0.1	< 0.00							
3-CARENE	0.00	< 0.1	< 0.00							
CAMPHOR	0.00	< 0.1	< 0.00							
GERANIOL	0.00	< 0.1	< 0.00							
Total (%)			2.09							

Erica Troy

Lab Director

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



Signature 12/04/23



Kaycha Labs

1/8 of Flower Randy Marsh Matrix : Flower

Type: Flower - Cured

Certificate of Analysis

HPI Canna Inc

886 Noxon Road Poughkeepsie, NY, 12603, US **Telephone:** (716) 431-8212 **Email:** d.mosquera@hpicanna.com **License #:** OCM-AUCP-22-000022 Sample : AL31122001-002 Harvest/Lot ID: DK30723-08RM

Batch#: DK30723-08RM **Sampled**: 11/22/23

Sample Size Received: 20 units Total Amount: 6400 units Sampling Method: SOP.T.20.010.NY **PASSED**

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Pesticides

P	A	S	S	E	Ī
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Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	< 0.1
ACEPHATE	0.1	ppm	0.4	PASS	< 0.1
ACEQUINOCYL	0.1	ppm	2	PASS	< 0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	< 0.1
ALDICARB	0.1	ppm	0.4	PASS	< 0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	< 0.1
BIFENAZATE	0.1	ppm	0.2	PASS	< 0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	< 0.1
CARBARYL	0.1	ppm	0.2	PASS	< 0.1
COUMAPHOS	0.1	ppm	1	PASS	< 0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	< 0.1
DAMINOZIDE	0.1	ppm	1	PASS	< 0.1
BOSCALID	0.1	ppm	0.4	PASS	< 0.1
CARBOFURAN	0.1	ppm	0.2	PASS	< 0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	< 0.1
DIAZINON	0.1	ppm	0.2	PASS	< 0.1
DICHLORVOS	0.1	ppm	1	PASS	< 0.1
DIMETHOATE	0.1	ppm	0.2	PASS	< 0.1
DIMETHOMORPH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHOS	0.1	ppm	0.2	PASS	< 0.1
ETOFENPROX	0.1	ppm	0.4	PASS	< 0.1
ETOXAZOLE	0.1	ppm	0.2	PASS	< 0.1
FENHEXAMID	0.1	ppm	1	PASS	< 0.1
FENOXYCARB	0.1	ppm	0.2	PASS	< 0.1
FENPYROXIMATE	0.1	ppm	0.4	PASS	< 0.1
FIPRONIL	0.1	ppm	0.4	PASS	< 0.1
FLONICAMID	0.1	ppm	1	PASS	< 0.1
FLUDIOXONIL	0.1	ppm	0.4	PASS	< 0.1
HEXYTHIAZOX	0.1	ppm	1	PASS	< 0.1
IMAZALIL	0.1	ppm	0.2	PASS	< 0.1
IMIDACLOPRID	0.1	ppm	0.4	PASS	< 0.1
KRESOXIM METHYL	0.1	ppm	0.4	PASS	< 0.1
MALATHION	0.1	ppm	0.2	PASS	< 0.1
METALAXYL	0.1	ppm	0.2	PASS	< 0.1
METHIOCARB	0.1	ppm	0.2	PASS	< 0.1
METHOMYL	0.1	ppm	0.4	PASS	< 0.1
MEVINPHOS	0.1	ppm	1	PASS	< 0.1
NALED	0.1	ppm	0.5	PASS	< 0.1
OXAMYL	0.1	ppm	1	PASS	< 0.1

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	< 0.1
PERMETHRIN	0.1	ppm	0.2	PASS	< 0.1
PHOSMET	0.1	ppm	0.2	PASS	< 0.1
PRALLETHRIN	0.1	ppm	0.2	PASS	< 0.1
PROPICONAZOLE	0.1	ppm	0.4	PASS	< 0.1
PROPOXUR	0.1	ppm	0.2	PASS	< 0.1
PYRIDABEN	0.1	ppm	0.2	PASS	< 0.1
SPINETORAM, TOTAL	0.1	ppm	1	PASS	< 0.1
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	< 0.1
SPIROMESIFEN	0.1	ppm	0.2	PASS	< 0.1
SPIROTETRAMAT	0.1	ppm	0.2	PASS	< 0.1
SPIROXAMINE	0.1	ppm	0.2	PASS	< 0.1
TEBUCONAZOLE	0.1	ppm	0.4	PASS	< 0.1
THIACLOPRID	0.1	ppm	0.2	PASS	< 0.1
THIAMETHOXAM	0.1	ppm	0.2	PASS	< 0.1
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CAPTAN *	0.1	ppm	1	PASS	< 0.1
CHLORDANE *	0.1	ppm	1	PASS	< 0.1
CHLORFENAPYR *	0.1	ppm	1	PASS	< 0.1
CYFLUTHRIN *	0.1	ppm	1	PASS	< 0.1
CYPERMETHRIN *	0.1	ppm	1	PASS	< 0.1
METHYL PARATHION *	0.1	ppm	0.2	PASS	< 0.1
MGK-264 *	0.1	ppm	0.2	PASS	< 0.1
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	< 0.1

Weight:

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 11/30/23 18:01:06

maryzeu Date . 11/30/23 10

1.001g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 11/30/23 09:21:46

Апа

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Erica Troy

Lab Director

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



Signature 12/04/23



Kaycha Labs

1/8 of Flower Randy Marsh Matrix : Flower



Type: Flower - Cured

Certificate of Analysis

886 Noxon Road Poughkeepsie, NY, 12603, US **Telephone:** (716) 431-8212 Fmail: d mosquera@hnicanna.com License # : OCM-AUCP-22-000022 Harvest/Lot ID: DK30723-08RM

Batch#: DK30723-08RM Sampled: 11/22/23

Sample Size Received: 20 units Total Amount: 6400 units Sampling Method: SOP.T.20.010.NY PASSED

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Units

ppm

ppm

ppm

mag

ppm

mag

LOO

0.003

0.003

0.003

0.003

0.010

0.003



Microbial

PASSED



AFLATOXIN G2

AFLATOXIN G1

Analyte

Mycotoxins

PASSED

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.010 PASS

<0.003 PASS

Fail

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	100	TESTED	
TOTAL YEAST AND MOLD	100	CFU/g	<100	TESTED	
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	

rounding errors.

 $\begin{array}{l} \textbf{Analysis Method:} \ SOP.T.40.058A.NY, \ SOP.T.40.058B.NY, \ SOP.T.40.208.NY \\ \textbf{Analyzed Date:} \ 11/22/23 \ 12:26:25 \end{array}$

AFLATOXIN B2
AFLATOXIN B1
OCHRATOXIN A+
TOTAL AFLATOXINS (B1, B2, G1, G2)
Weight:
1.001a

1.00 Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY

Analyzed Date: $11/30/23 \ 18:01:08$



Heavy Metals

PASSED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	< 0.1000	PASS	2
ARSENIC	0.1000	ug/g	< 0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	< 0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	< 0.1000	PASS	0.5
MERCURY	0.0100	ug/g	< 0.0100	PASS	0.1
NICKEL	0.1000	ug/g	<0.1000	PASS	5

Weight: 0.4268g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date : N/A

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Signature 12/04/23





1/8 of Flower Randy Marsh Matrix : Flower



PASSED

Type: Flower - Cured

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HDI Canna Inc

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Batch#: DK30723-08RM **Sampled**: 11/22/23

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Filth/Foreign Material

PASSED



Moisture



Analyte Stems (>3mm)	LOQ	Units %	Result ND	P/F PASS	Action Level 5	Analyte Moisture Content	LOQ 5.0	Units %	Result 6.7	P/F PASS	Action Level 15
Foreign Matter Mammalian excreta		% mg	ND ND	PASS PASS	2 1	Weight: 1.077g					
Weight: 12.672g						Analysis Method : SOP.T.40.021 Analyzed Date : 11/22/23 16:45:29					

Analysis Method : SOP.T.40.090



Water Activity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.43	P/F PASS	Action Level 0.65
Weight: 0.3599g					
Analysis Method: SOP.T.40.019 Analyzed Date: 11/22/23 15:33:46					

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Erica Troy
Lab Director

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Signature 12/04/23