

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

1/8 of flower Alaskan Thunder Fuck Matrix: Flower

Type: Flower - Cured

Sample:AL40108001-002 Harvest/Lot ID: DK00524ATF-02

Batch#: DK00524ATF-02

Seed to Sale# N/a Sample Size Received: 20 units

Total Amount: 9088 units Retail Product Size: 3.5 gram Sampled: 01/05/24 05:00 PM Sampling Start: 05:00 PM Sampling End: 06:00 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 5

HPI Canna Inc

License #: OCM-AUCP-22-000022

886 Noxon Road

Poughkeepsie, NY, 12603, US

PRODUCT IMAGE

SAFETY RESULTS



Pesticides PASSED



PASSED



Microbials PASSED



PASSED



Residuals Solvents



PASSED



Water Activity PASSED



Moisture PASSED



MISC.

Terpenes TESTED



Cannabinoid

PASSED



Total THC



Total CBD



Total Cannabinoids

Total Cannabinoids/Container: 957.968

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	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.1694	<0.1000	< 0.1000	<0.1000	0.1659	1.2016	<0.1000	0.1594	6.6334	19.0408	<0.1000
mg/unit	<3.500	<3.500	5.929	<3.500	<3.500	<3.500	5.807	42.056	<3.500	5.579	232.169	666.428	<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
	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 01/08/24 17:01:09

rounding errors.

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

Erica Troy





Kaycha Labs

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886 Noxon Road Poughkeepsie, NY, 12603, US **Telephone:** (716) 431-8212 Fmail: d mosquera@hnicanna.com License # : OCM-AUCP-22-000022 Sample : AL40108001-002 Harvest/Lot ID: DK00524ATF-02

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/un	it %	Result (%)	Terpenes	LOQ (%)	mg/unit	: %	Result (%)
BETA-CARYOPHYLLENE	0.00	15.8	0.45		GUAIOL	0.00	< 0.1	< 0.00	
LIMONENE	0.00	13.0	0.37		ISOBORNEOL	0.00	< 0.1	< 0.00	
ALPHA-HUMULENE	0.00	6.0	0.17		MENTHOL	0.00	< 0.1	< 0.00	
LINALOOL	0.00	3.9	0.11		NEROL	0.00	< 0.1	< 0.00	
ALPHA-BISABOLOL	0.00	3.5	0.10		PULEGONE	0.00	< 0.1	< 0.00	
ALPHA TERPINEOL	0.00	2.8	0.08		ALPHA-PHELLANDRENE	0.00	< 0.1	< 0.00	
FENCHYL ALCOHOL	0.00	2.1	0.06		ALPHA-TERPINENE	0.00	< 0.1	< 0.00	
ALPHA-CEDRENE	0.00	2.1	0.06		Weight:				
CARYOPHYLLENE OXIDE	0.00	1.8	0.05		1.0207g				
ALPHA-PINENE	0.00	1.4	0.04		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
BETA-PINENE	0.00	1.4	0.04		Analyzed Date: 01/09/24 16:19:28				
TRANS-NEROLIDOL	0.00	1.4	0.04						
VALENCENE	0.00	1.1	0.03						
OCIMENE	0.00	0.7	0.02						
BETA-MYRCENE	0.00	0.7	0.02						
CIS-NEROLIDOL	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						
FENCHONE	0.00	0.4	0.01						
EUCALYPTOL	0.00	< 0.1	< 0.00						
ISOPULEGOL	0.00	< 0.1	< 0.00						
SABINENE	0.00	< 0.1	< 0.00						
SABINENE HYDRATE	0.00	< 0.1	< 0.00						
TERPINOLENE	0.00	< 0.1	< 0.00						
GAMMA-TERPINENE	0.00	< 0.1	< 0.00						
3-CARENE	0.00	< 0.1	< 0.00						
CAMPHOR	0.00	< 0.1	< 0.00						
FARNESENE	0.10	<3.5	< 0.10						
GERANIOL	0.00	< 0.1	< 0.00						
GERANYL ACETATE	0.00	< 0.1	< 0.00						
Total (%)			1.70						

Erica Troy

Lab Director

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





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Type: Flower - Cured

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

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Pesticides

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Units	Action Level	Pass/Fail	Result
ppm	1	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	2	PASS	< 0.1
ppm	0.5	PASS	< 0.1
ppm	0.4	PASS	< 0.1
ppm	2	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.4	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	0.4	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.4	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.4	PASS	< 0.1
ppm	0.4	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	0.4	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.4	PASS	< 0.1
ppm	0.4	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.2	PASS	< 0.1
ppm	0.2	PASS	< 0.1
	0.4	PASS	< 0.1
ppm	1	PASS	< 0.1
ppm	0.5	PASS	<0.1
	1	PASS	< 0.1
	ppm ppm	ppm 0.4 ppm 1 ppm 0.5	ppm 0.4 PASS ppm 1 PASS ppm 0.5 PASS

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: 1.0356g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 01/11/24 10:19:09

Analysis Method: SOP.T.40.154.NY Analyzed Date: 01/09/24 15:15:19

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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



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

LOQ	Units	Result	Pass / Fail	Action Level
100	CFU/g	2600	TESTED	
100	CFU/g	570	TESTED	
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
	100	100 CFU/g	100 CFU/g 2600 100 CFU/g 570 Not Present Not Present Not Present Not Present Not Present Not Present	Fail 100 CFU/g 2600 TESTED 100 CFU/g 570 TESTED Not Present PASS Not Present PASS

AFLATOXIN G2 AFLATOXIN G1 AFLATOXIN B2 AFLATOXIN B1 OCHRATOXIN A+ TOTAL AFLATOXINS (B1, B2, G1, G2)

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date: 01/11/24 10:18:30

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** $01/08/24\ 16:19:47$

Hg

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: 0.4469g

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

Analyzed Date: 01/10/24 13:18:03

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Filth/Foreign **Material**

PASSED



Moisture

PASSED

Analyte Stems (>3mm)	LOQ	Units %	Result ND	P/F PASS	Action Level 5	Analyte Moisture Content	LOQ 5.0	Units %	Result 8.0	P/F PASS	Action Level
Foreign Matter Mammalian excreta		% mg	ND ND	PASS PASS	2 1	Weight: 1.178g					
Weight: 14.6674g						Analysis Method: SOP.T.40.021 Analyzed Date: 01/08/24 15:07:04					

Analysis Method: SOP.T.40.090 Analyzed Date : N/A

Analyzed Date : 01/09/24 13:23:13



Water Activity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.32	P/F PASS	Action Level 0.65
Weight: 0.313g					
Analysis Method : SOP T 40 019					

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