



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Harvest/Lot ID:
1A412030000191D000003646
Batch #: 40ton-26070-sa
Production Method: Cured
Total Amount: 2000 units
Retail Product Size: 4 gram
Retail Serving Size: 4 gram
Servings: 1
Metrc Package #:
1A412030000191D000001419
Metrc Source Package #:
1A412030000191D000003646

Lab ID: AL60320007-010
Sampled Date: 03/20/26
Sample Collection Time: 03:30 PM
Sampling End: 04:35 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 03/25/26
Manifest #: 0000147079

HPI Canna Inc

886 Noxon Road
Poughkeepsie, NY, 12603, US
www.hempproductions.com
License #: OCM-PROC-24-000237



SAFETY RESULTS

MISC.

								
Pesticide PASSED	Heavy Metals PASSED	Microbial PASSED	Mycotoxins PASSED	Solvents NOT TESTED	Filtration/Foreign Material PASSED	Water Activity PASSED	Moisture Content PASSED	Terpenes PASSED



Cannabinoid

PASSED



Total THC
39.6501%
Total THC : 1586.0048 mg



Total CBD
<0.1000
Total CBD : 0



Total Cannabinoids
47.1049%
Total Cannabinoids/Container :
1884.1944 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.1332	2.0614	<0.1000	<0.1000	2.1450	42.7653	<0.1000
mg/unit	<4.0000	<4.0000	<4.0000	<4.0000	<4.0000	<4.0000	5.3269	82.4577	<4.0000	<4.0000	85.7998	1710.6100	<4.0000
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Weight:
0.1933g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 03/25/26 11:41:07

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Erica Troy
Lab Director

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ISO 17025 Accreditation #
97164

Signature
03/25/26
Laboratory License #: OCM-
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1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

40 Tons | Flower | Sour Apple | 4g
Strain: Sour Apple
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



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Sample: AL60320007-010

Batch #: 40ton-26070-sa
Harvest/Lot ID: 1A412030000191D000003646
Seed to sale: 1A412030000191D000001419

Ordered: 03/20/26
Sampled: 03/20/26
Completed: 03/25/26

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A
Analyzed Date : 03/25/26 11:42:46



Terpenes

PASSED

ANALYTES

LOQ LIMIT PASS/FAIL RESULT (%) (MG/UNIT) QUALIFIER

TOTAL TERPENES	0.1000	11.5	PASS	1.9700	78.8000
BETA-MYRCENE	0.0040	10	PASS	0.5400	21.6000
LIMONENE	0.0040	10	PASS	0.4600	18.4000
LINALOOL	0.0040	10	PASS	0.3100	12.4000
BETA-CARYOPHYLLENE	0.0040	10	PASS	0.2400	9.6000
ALPHA-HUMULENE	0.0040	10	PASS	0.1100	4.4000
GUAIOL	0.0040	10	PASS	0.0800	3.2000
BETA-PINENE	0.0040	10	PASS	0.0700	2.8000
ALPHA TERPINEOL	0.0040	10	PASS	0.0500	2.0000
FENCHYL ALCOHOL	0.0040	10	PASS	0.0500	2.0000
ALPHA-PINENE	0.0040	10	PASS	0.0400	1.6000
CAMPHENE	0.0040	10	PASS	0.0100	0.4000
ALPHA-BISABOLOL	0.0040	10	PASS	0.0100	0.4000
CARYOPHYLLENE OXIDE	0.0040	10	PASS	<0.0040	<0.1600
FARNESENE	0.0400	10	PASS	<0.0400	<1.6000
GERANIOL	0.0040	10	PASS	<0.0040	<0.1600
MENTHOL	0.0040	10	PASS	<0.0040	<0.1600
OCIMENE	0.0040	10	PASS	<0.0040	<0.1600
TERPINOLENE	0.0040	10	PASS	<0.0040	<0.1600
VALENCENE	0.0040	10	PASS	<0.0040	<0.1600
ALPHA-PHELLANDRENE	0.0040	10	PASS	<0.0040	<0.1600
ALPHA-TERPINENE	0.0040	10	PASS	<0.0040	<0.1600

Weight:
1.0815g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 03/24/26 09:51:34



Pesticide

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

PRALLETHRIN	ppm	0.1000	0.2	PASS	<0.1000
ACEQUINOCYL	ppm	0.1000	2	PASS	<0.1000
PYRETHRINS, TOTAL	ppm	0.1000	1	PASS	<0.1000
AZADIRACTIN	ppm	0.1000	1	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	PASS	<0.1000
MYCLOBUTANIL	ppm	0.1000	0.2	PASS	<0.1000
PIPERONYL BUTOXIDE	ppm	0.1000	2	PASS	<0.1000
ABAMECTIN B1A	ppm	0.1000	0.5	PASS	<0.1000
ACEPHATE	ppm	0.1000	0.4	PASS	<0.1000
ACETAMIPRID	ppm	0.1000	0.2	PASS	<0.1000

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Erica Troy

Lab Director

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ISO 17025 Accreditation #
97164

Erica Troy

Signature
03/25/26

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CPL-24-00006-L1



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

Kaycha Labs

40 Tons | Flower | Sour Apple | 4g
Strain: Sour Apple
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



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License #: OCM-PROC-24-000237

Sample: AL60320007-010

Batch #: 40ton-26070-sa
Harvest/Lot ID: 1A412030000191D000003646
Seed to sale: 1A412030000191D000001419

Ordered: 03/20/26
Sampled: 03/20/26
Completed: 03/25/26

PASSED



Pesticide

PASSED

ANALYTES

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ALDICARB	ppm	0.1000	0.4	PASS	<0.1000	
AZOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	PASS	<0.1000	
BIFENAZATE	ppm	0.1000	0.2	PASS	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	PASS	<0.1000	
CARBARYL	ppm	0.1000	0.2	PASS	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	PASS	<0.1000	
COUMAPHOS	ppm	0.1000	1	PASS	<0.1000	
DAMINOZIDE	ppm	0.1000	1	PASS	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	PASS	<0.1000	
BOSCALID	ppm	0.1000	0.4	PASS	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	PASS	<0.1000	
DIAZINON	ppm	0.1000	0.2	PASS	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	PASS	<0.1000	
DICHLORVOS	ppm	0.1000	1	PASS	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	PASS	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	PASS	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	PASS	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	PASS	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	PASS	<0.1000	
FENHEXAMID	ppm	0.1000	1	PASS	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	PASS	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	PASS	<0.1000	
FIPRONIL	ppm	0.1000	0.4	PASS	<0.1000	
FLONICAMID	ppm	0.1000	1	PASS	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	PASS	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	PASS	<0.1000	
IMAZALIL	ppm	0.1000	0.2	PASS	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	PASS	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	PASS	<0.1000	
MALATHION	ppm	0.1000	0.2	PASS	<0.1000	
METALAXYL	ppm	0.1000	0.2	PASS	<0.1000	
METHIOCARB	ppm	0.1000	0.2	PASS	<0.1000	
METHOMYL	ppm	0.1000	0.4	PASS	<0.1000	
MEVINPHOS	ppm	0.1000	1	PASS	<0.1000	
NALED	ppm	0.1000	0.5	PASS	<0.1000	
OXAMYL	ppm	0.1000	1	PASS	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	PASS	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
PHOSMET	ppm	0.1000	0.2	PASS	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
PROPOXUR	ppm	0.1000	0.2	PASS	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	PASS	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	PASS	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	PASS	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	PASS	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	PASS	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	PASS	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	PASS	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	PASS	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
CAPTAN	ppm	0.1000	1	PASS	<0.1000	

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Seed to sale: 1A412030000191D000001419

Ordered: 03/20/26
Sampled: 03/20/26
Completed: 03/25/26

PASSED



Pesticide

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORDANE	ppm	0.1000	1	PASS	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	PASS	<0.1000	
CYFLUTHRIN	ppm	0.1000	1	PASS	<0.1000	
CYPERMETHRIN	ppm	0.1000	1	PASS	<0.1000	
METHYL PARATHION	ppm	0.1000	0.2	PASS	<0.1000	
MGK-264	ppm	0.1000	0.2	PASS	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	1	PASS	<0.1000	

Weight:
1.0458g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 03/25/26 12:35:07

Weight:
1.0458g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 03/25/26 11:44:25



Microbial

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100		TESTED	<100	
TOTAL YEAST AND MOLD	CFU/g	100		TESTED	<100	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	PASS	Not Present	
SALMONELLA SPECIES			Not Present	PASS	Not Present	
ASPERGILLUS TERREUS			Not Present	PASS	Not Present	
ASPERGILLUS NIGER			Not Present	PASS	Not Present	
ASPERGILLUS FLAVUS			Not Present	PASS	Not Present	
ASPERGILLUS FUMIGATUS			Not Present	PASS	Not Present	

Weight:
1.006g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 03/23/26 13:46:47



Mycotoxins

PASSED

ANALYTES

	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G1	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B1	ppm	0.0100	0.02	PASS	<0.0100	
OCHRATOXIN A+	ppm	0.0100	0.02	PASS	<0.0100	

Weight:
1.0458g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 03/25/26 12:33:03

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Seed to sale: 1A412030000191D000001419

Ordered: 03/20/26
Sampled: 03/20/26
Completed: 03/25/26

PASSED



Water Activity

PASSED

ANALYTES

WATER ACTIVITY

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
aw	0.10	0.65	PASS	0.46	

Weight:
0.3808g

Analysis Method : SOP.T.40.019
Analyzed Date : 03/24/26 12:52:17



Moisture Content

PASSED

ANALYTES

MOISTURE CONTENT

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
%	1.0	15	PASS	8.6	

Weight:
1.076g

Analysis Method : SOP.T.40.021
Analyzed Date : 03/25/26 11:58:53



Heavy Metals

PASSED

ANALYTES

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ug/g	0.1000	2	PASS	<0.1000	
ug/g	0.1000	0.2	PASS	<0.1000	
ug/g	0.1000	0.2	PASS	<0.1000	
ug/g	1.0000	110	PASS	<1.0000	
ug/g	1.0000	30	PASS	2.8722	
ug/g	0.1000	0.5	PASS	<0.1000	
ug/g	0.0100	0.1	PASS	<0.0100	
ug/g	0.1000	5	PASS	<0.1000	

Weight:
0.5045g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 03/25/26 10:16:20



Filtration/Foreign Material

PASSED

ANALYTES

FOREIGN MATTER
MAMMALIAN EXCRETA
STEMS (>3MM)

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
%	0.10	2	PASS	ND	
mg	0.10	1	PASS	ND	
%	1.00	5	PASS	ND	

Weight:
52.00034g

Analysis Method : SOP.T.40.090
Analyzed Date : 03/20/26 14:50:59

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