



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Harvest/Lot #:
1A412030000191D000006609
Batch #: PAPA-26222-ZN
Production Method: Cured
Total Amount: 1575 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Metrc Package #:
1A412030000191D000006606
Metrc Source Package #:
1A412030000191D000006609

Lab ID: AL60731008-010
Sampled Date: 07/31/26
Sample Collection Time: 09:10 AM
Sampling End: 10:30 AM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 08/06/26
Manifest #: 0000338385

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
27.3799%
Total THC/Container : 958.2968 mg



Total CBD
<0.1000
Total CBD/Container : 0



Total Cannabinoids
31.4217%
Total Cannabinoids/Container : 1099.7594 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	<0.1000	0.7453	<0.1000	<0.1000	3.9471	26.7083	<0.1000
mg/unit	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	<3.5000	26.0866	<3.5000	<3.5000	138.1475	934.7918	<3.5000
Qualifier													
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:
0.179g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 2026-08-05 09:00:00, 2026-08-05 09:00:00, 2026-08-05 09:00:00

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Erica Troy
Lab Director

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97164

Signature
08/06/26
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1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs
Papa's Herb | Flower | Znackz | 3.5g
Strain: Znackz
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



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Sample: AL60731008-010

Batch #: PAPA-26222-ZN
Harvest/Lot ID: 1A412030000191D000006609
Seed to sale: 1A412030000191D000006606

Ordered: 07/31/26
Sampled: 07/31/26
Completed: 08/06/26

PASSED



Label Claim Verification

PASSED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

Weight:

Analysis Method : N/A
Analyzed Date : 08/05/26 09:04:40



Terpenes

PASSED

ANALYTES

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

TOTAL TERPENES	11.5	0.1000	1.4300	50.0500	PASS
BETA-CARYOPHYLLENE	10	0.0400	0.4100	14.3500	PASS
LINALOOL	10	0.1000	0.3300	11.5500	PASS
LIMONENE	10	0.1000	0.2200	7.7000	PASS
ALPHA-HUMULENE	10	0.0400	0.1200	4.2000	PASS
ALPHA-BISABOLOL	10	0.0400	0.0600	2.1000	PASS
ALPHA-TERPINEOL	10	0.0400	0.0500	1.7500	PASS
FARNESENE	10	0.0400	0.0500	1.7500	PASS
FENCHYL ALCOHOL	10	0.0400	0.0500	1.7500	PASS
CAMPHERE	10	0.1000	<0.1000	<3.5000	PASS
CARYOPHYLLENE OXIDE	10	0.0400	<0.0400	<1.4000	PASS
GERANIOL	10	0.0400	<0.0400	<1.4000	PASS
TERPINOLENE	10	0.0400	<0.0400	<1.4000	PASS
VALENCENE	10	0.1000	<0.1000	<3.5000	PASS
ALPHA-PINENE	10	0.1000	<0.1000	<3.5000	PASS
BETA-MYRCENE	10	0.1000	<0.1000	<3.5000	PASS
BETA-PINENE	10	0.1000	<0.1000	<3.5000	PASS
GUAIOL	10	0.0400	<0.0400	<1.4000	PASS
MENTHOL	10	0.1000	<0.1000	<3.5000	PASS
OCIMENE	10	0.1000	<0.1000	<3.5000	PASS
ALPHA-PHELLANDRENE	10	0.1000	<0.1000	<3.5000	PASS
ALPHA-TERPINENE	10	0.1000	<0.1000	<3.5000	PASS

Weight:
1.0299g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 08/06/26 09:52:40



Pesticide

PASSED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

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

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Erica Troy
Lab Director

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Signature
08/06/26
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1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs
Papa's Herb | Flower | Znackz | 3.5g
Strain: Znackz
Matrix: Flower
Classification: Raw Plant Material (Final Form)
Type: Flower - Cured



Certificate of Analysis

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

Sample: AL60731008-010

Batch #: PAPA-26222-ZN
Harvest/Lot ID: 1A412030000191D000006609
Seed to sale: 1A412030000191D000006606

Ordered: 07/31/26
Sampled: 07/31/26
Completed: 08/06/26

PASSED



Pesticide

PASSED

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

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Seed to sale: 1A412030000191D000006606

Ordered: 07/31/26
Sampled: 07/31/26
Completed: 08/06/26

PASSED



Pesticide

PASSED

ANALYTES

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

Weight:
1.016g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 08/05/26 13:34:03

Weight:
1.016g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 08/06/26 10:49:02



Microbial

PASSED

ANALYTES

	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
TOTAL AEROBIC BACTERIA		10	ND	CFU/g		TESTED
TOTAL YEAST AND MOLD		10	ND	CFU/g		TESTED
ESCHERICHIA COLI/SHIGELLA	1	1	Not Present	pass/fail		PASS
SALMONELLA SPECIES	1	1	Not Present	pass/fail		PASS
ASPERGILLUS TERREUS	1	10000	Not Present	pass/fail		PASS
ASPERGILLUS NIGER	1	10000	Not Present	pass/fail		PASS
ASPERGILLUS FLAVUS	1	10000	Not Present	pass/fail		PASS
ASPERGILLUS FUMIGATUS	1	10000	Not Present	pass/fail		PASS

Weight:
1.032g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 08/06/26 10:54:53



Mycotoxins

PASSED

ANALYTES

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

Weight:
1.016g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 08/05/26 13:40:43

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Completed: 08/06/26

PASSED



Water Activity

PASSED

ANALYTES

WATER ACTIVITY

LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
0.65	0.10	0.51	aw		PASS

Weight:
0.455g

Analysis Method : SOP.T.40.019
Analyzed Date : 08/03/26 14:54:05



Moisture Content

PASSED

ANALYTES

MOISTURE CONTENT

LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
15	1.0	8.8	%		PASS

Weight:
0.865g

Analysis Method : SOP.T.40.021
Analyzed Date : 08/03/26 16:31:55



Heavy Metals

PASSED

ANALYTES

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
2	0.1000	<0.1000	ug/g		PASS
0.2	0.1000	<0.1000	ug/g		PASS
0.2	0.1000	<0.1000	ug/g		PASS
110	1.0000	<1.0000	ug/g		PASS
30	1.0000	5.4925	ug/g		PASS
0.5	0.1000	<0.1000	ug/g		PASS
0.1	0.0100	<0.0100	ug/g		PASS
5	0.1000	<0.1000	ug/g		PASS

Weight:
0.5795g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 08/04/26 11:07:02



Filtration/Foreign Material

PASSED

ANALYTES

FOREIGN MATTER
MAMMALIAN EXCRETA
STEMS (>3MM)

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

Weight:
43.8g

Analysis Method : SOP.T.40.090
Analyzed Date : 08/03/26 12:01:16

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