



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Harvest/Lot #:
1A412030000191D000007852
Batch #: PAPA-26211-BZ
Production Method: Ice/Water
Total Amount: 3200 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metrc Package #:
1A412030000191D000006869
Metrc Source Package #:
1A412030000191D000007852

Lab ID: AL60817004-005
Sampled Date: 08/17/26
Sample Collection Time: 12:45 PM
Sampling End: 01:10 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 08/21/26
Manifest #: 0000359140

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
PASSED



Filth/Foreign
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
88.3490%
Total THC/Container : 883.4900 mg



Total CBD
1.2160%
Total CBD/Container : 12.1600 mg



Total Cannabinoids
95.1160%
Total Cannabinoids/Container : 951.1600 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	0.1030	0.4790	1.2160	<0.1000	<0.1000	3.6860	<0.1000	<0.1000	0.7070	88.2460	<0.1000	0.6790
mg/unit	<1.0000	1.0300	4.7900	12.1600	<1.0000	<1.0000	36.8600	<1.0000	<1.0000	7.0700	882.4600	<1.0000	6.7900
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:
0.1588g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 08/19/26 08:38:07

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Erica Troy
Lab Director

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CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
08/21/26
Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs

Papa's Herb | Vape | Blueberry Zlushie | 1g
Matrix: Derivative
Classification: Inhalable Concentrates
Type: Vape Cartridge

Certificate of Analysis

Pages 2 of 5

HPI Canna Inc

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License #: OCM-PROC-24-000237

Sample: AL60817004-005

Batch #: PAPA-26211-BZ
Harvest/Lot ID: 1A412030000191D000007852
Seed to sale: 1A412030000191D000006869

Ordered: 08/17/26
Sampled: 08/17/26
Completed: 08/21/26

PASSED



Label Claim Verification

PASSED

ANALYTES

LIMIT LOQ RESULT UNIT QUALIFIER PASS/FAIL

Weight:

Analysis Method : N/A
Analyzed Date : 08/19/26 08:40:37



Terpenes

PASSED

ANALYTES

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

TOTAL TERPENES	11.5	0.100	3.320	33.200	PASS
LIMONENE	10	0.100	0.780	7.800	PASS
BETA-CARYOPHYLLENE	10	0.040	0.610	6.100	PASS
TERPINOLENE	10	0.040	0.540	5.400	PASS
BETA-MYRCENE	10	0.100	0.530	5.300	PASS
BETA-PINENE	10	0.100	0.210	2.100	PASS
LINALOOL	10	0.100	0.170	1.700	PASS
ALPHA-PINENE	10	0.100	0.110	1.100	PASS
ALPHA-BISABOLOL	10	0.040	0.100	1.000	PASS
FENCHYL ALCOHOL	10	0.040	0.070	0.700	PASS
ALPHA TERPINEOL	10	0.040	0.060	0.600	PASS
CARYOPHYLLENE OXIDE	10	0.040	0.050	0.500	PASS
ALPHA-HUMULENE	10	0.040	0.040	0.400	PASS
CAMPHENE	10	0.100	<0.100	<1.000	PASS
FARNESENE	10	0.040	<0.040	<0.400	PASS
GERANIOL	10	0.040	<0.040	<0.400	PASS
GUAJOL	10	0.040	<0.040	<0.400	PASS
MENTHOL	10	0.100	<0.100	<1.000	PASS
OCIMENE	10	0.100	<0.100	<1.000	PASS
VALENCENE	10	0.100	<0.100	<1.000	PASS
ALPHA-PHELLANDRENE	10	0.100	<0.100	<1.000	PASS
ALPHA-TERPINENE	10	0.100	<0.100	<1.000	PASS

Weight:
0.9522g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 2026-08-21 08:27:00, 2026-08-21 08:27:00



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	1.6646	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

Signature
08/21/26
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Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

Papa's Herb | Vape | Blueberry Zlushie | 1g
Matrix: Derivative
Classification: Inhalable Concentrates
Type: Vape Cartridge



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License #: OCM-PROC-24-000237

Sample: AL60817004-005

Batch #: PAPA-26211-BZ
Harvest/Lot ID: 1A412030000191D000007852
Seed to sale: 1A412030000191D000006869

Ordered: 08/17/26
Sampled: 08/17/26
Completed: 08/21/26

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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Erica Troy

Signature
08/21/26

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Completed: 08/21/26

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:
0.5939g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 08/20/26 10:33:58

Weight:
0.5939g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 08/19/26 08:42:33



Residual Solvents

PASSED

ANALYTES

	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
PENTANES, TOTAL	5000	125.0	<125.0	ppm		PASS
HEXANE, TOTAL	290	125.0	<125.0	ppm		PASS
1,1,1-TRICHLOROETHANE	1500	375.0	<375.0	ppm		PASS
DIMETHYL SULFOXIDE	5000	375.0	<375.0	ppm		PASS
1,1,1,2-TETRAFLUOROETHANE	1000	500.0	<500.0	ppm		PASS
XYLENES, TOTAL	2170	125.0	<125.0	ppm		PASS
BUTANES, TOTAL	5000	750.0	<750.0	ppm		PASS
PROPANE	5000	750.0	<750.0	ppm		PASS
1,2-DICHLOROETHANE	5	1.2	<1.2	ppm		PASS
METHANOL	3000	125.0	<125.0	ppm		PASS
ETHANOL	5000	125.0	<125.0	ppm		PASS
ETHYL ETHER	5000	125.0	<125.0	ppm		PASS
ACETONE	5000	125.0	<125.0	ppm		PASS
2-PROPANOL	5000	125.0	<125.0	ppm		PASS
ACETONITRILE	410	125.0	<125.0	ppm		PASS
DICHLOROMETHANE	600	125.0	<125.0	ppm		PASS
ETHYL ACETATE	5000	125.0	<125.0	ppm		PASS
BENZENE	2	1.2	<1.2	ppm		PASS
N-HEPTANE	5000	125.0	<125.0	ppm		PASS
TOLUENE	890	125.0	<125.0	ppm		PASS
CHLOROFORM	60	1.2	<1.2	ppm		PASS

Weight:
0.0258g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 2026-08-20 10:02:50, 2026-08-20 10:02:50

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Seed to sale: 1A412030000191D000006869

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Completed: 08/21/26

PASSED



Microbial

PASSED

ANALYTES

ANALYTES	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
TOTAL AEROBIC BACTERIA	10000	10	ND	CFU/g		PASS
TOTAL YEAST AND MOLD	1000	10	ND	CFU/g		PASS
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:
0.83g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 08/20/26 11:52:56



Mycotoxins

PASSED

ANALYTES

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:
0.5939g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 08/20/26 15:08:30



Heavy Metals

PASSED

ANALYTES

ANALYTES	LIMIT	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
ANTIMONY	2	0.1000	<0.1000	ug/g		PASS
ARSENIC	0.2	0.1000	<0.1000	ug/g		PASS
CADMIUM	0.2	0.1000	<0.1000	ug/g		PASS
CHROMIUM	110	1.0000	<1.0000	ug/g		PASS
COPPER	30	1.0000	<1.0000	ug/g		PASS
LEAD	0.5	0.1000	<0.1000	ug/g		PASS
MERCURY	0.1	0.0100	<0.0100	ug/g		PASS
NICKEL	2	0.1000	<0.1000	ug/g		PASS

Weight:
0.4762g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 08/19/26 11:55:50

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