



Certificate of Analysis

Pages 1 of 5

FOR COMPLIANCE

PASSED



Harvest/Lot #:
1A412030000191D000005456
Batch #: RUBY-26117-SK-GDP
Production Method: Ethanol
Total Amount: 1500 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metrc Package #:
1A412030000191D000006356
Metrc Source Package #:
1A412030000191D000005456

Lab ID: AL60627010-017
Sampled Date: 06/26/26
Sample Collection Time: 02:15 PM
Sampling End: 03:30 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 07/08/26
Manifest #: 0000288375

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



Filtration
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
81.2840%

Total THC/Container : 812.8400 mg



Total CBD
0.9240%

Total CBD/Container : 9.2400 mg



Total Cannabinoids
91.6880%

Total Cannabinoids/Container :
916.8800 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	0.1790	<0.1000	0.9240	<0.1000	<0.1000	5.3060	<0.1000	<0.1000	1.0690	81.1050	<0.1000	3.1050
mg/unit	<1.0000	1.7900	<1.0000	9.2400	<1.0000	<1.0000	53.0600	<1.0000	<1.0000	10.6900	811.0500	<1.0000	31.0500
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:
0.1257g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 07/02/26 11:22:09

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Erica Troy
Lab Director

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CPL-2022-00006
ISO 17025 Accreditation #
97164

Signature
07/08/26
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License #: OCM-PROC-24-000237

Sample: AL60627010-017

Batch #: RUBY-26117-SK-GDP
Harvest/Lot ID: 1A412030000191D000005456
Seed to sale: 1A412030000191D000006356

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

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 07/02/26 11:22:19



Terpenes

PASSED

ANALYTES

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

TOTAL TERPENES	0.1000	11.5	PASS	7.0600	70.6000
LIMONENE	0.1000	10	PASS	2.3800	23.8000
BETA-MYRCENE	0.1000	10	PASS	1.9600	19.6000
BETA-CARYOPHYLLENE	0.0400	10	PASS	0.5300	5.3000
BETA-PINENE	0.1000	10	PASS	0.5300	5.3000
ALPHA-PINENE	0.1000	10	PASS	0.4600	4.6000
LINALOOL	0.1000	10	PASS	0.4100	4.1000
CAMPHENE	0.1000	10	PASS	0.1400	1.4000
FENCHYL ALCOHOL	0.0400	10	PASS	0.1100	1.1000
ALPHA-HUMULENE	0.0400	10	PASS	0.1100	1.1000
ALPHA-PHELLANDRENE	0.1000	10	PASS	0.1000	1.0000
ALPHA-BISABOLOL	0.0400	10	PASS	0.0800	0.8000
FARNESENE	0.0400	10	PASS	0.0600	0.6000
ALPHA TERPINEOL	0.0400	10	PASS	0.0500	0.5000
CARYOPHYLLENE OXIDE	0.0400	10	PASS	0.0500	0.5000
TERPINOLENE	0.0400	10	PASS	0.0500	0.5000
GUAJOL	0.0400	10	PASS	0.0400	0.4000
VALENCENE	0.1000	10	PASS	<0.1000	<1.0000
ALPHA-TERPINENE	0.1000	10	PASS	<0.1000	<1.0000
GERANIOL	0.0400	10	PASS	<0.0400	<0.4000
MENTHOL	0.1000	10	PASS	<0.1000	<1.0000
OCIMENE	0.1000	10	PASS	<0.1000	<1.0000

Weight:

0.9512g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY

Analyzed Date : 07/01/26 14:06:18



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
07/08/26

Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs

Ruby Farms | Starter Kit | Granddaddy Purple | 1g
Matrix: Derivative
Classification: Inhalable Concentrates
Type: Vape Cartridge



Certificate of Analysis

Pages 3 of 5

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

Sample: AL60627010-017

Batch #: RUBY-26117-SK-GDP
Harvest/Lot ID: 1A412030000191D000005456
Seed to sale: 1A412030000191D000006356

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

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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Erica Troy

Lab Director

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Erica Troy

Signature
07/08/26

Laboratory License #: OCM-
CPL-24-00006-L1



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

Kaycha Labs

Ruby Farms | Starter Kit | Granddaddy Purple | 1g
Matrix: Derivative
Classification: Inhalable Concentrates
Type: Vape Cartridge



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Sample: AL60627010-017

Batch #: RUBY-26117-SK-GDP
Harvest/Lot ID: 1A412030000191D000005456
Seed to sale: 1A412030000191D000006356

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

PASSED

	Pesticide	PASSED
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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:
0.4892g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 07/02/26 08:56:47

Weight:
0.4892g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 07/08/26 07:40:48

	Residual Solvents	PASSED
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ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	125.0	5000	PASS	<125.0	
HEXANE, TOTAL	ppm	125.0	290	PASS	<125.0	
1,1,1-TRICHLOROETHANE	ppm	375.0	1500	PASS	<375.0	
DIMETHYL SULFOXIDE	ppm	375.0	5000	PASS	<375.0	
1,1,1,2-TETRAFLUOROETHANE	ppm	500.0	1000	PASS	<500.0	
XYLENES, TOTAL	ppm	125.0	2170	PASS	<125.0	
BUTANES, TOTAL	ppm	750.0	5000	PASS	<750.0	
PROPANE	ppm	750.0	5000	PASS	<750.0	
1,2-DICHLOROETHANE	ppm	1.2	5	PASS	<1.2	
METHANOL	ppm	125.0	3000	PASS	<125.0	
ETHANOL	ppm	125.0	5000	PASS	134.3	
ETHYL ETHER	ppm	125.0	5000	PASS	<125.0	
ACETONE	ppm	125.0	5000	PASS	<125.0	
2-PROPANOL	ppm	125.0	5000	PASS	<125.0	
ACETONITRILE	ppm	125.0	410	PASS	<125.0	
DICHLOROMETHANE	ppm	125.0	600	PASS	<125.0	
ETHYL ACETATE	ppm	125.0	5000	PASS	<125.0	
BENZENE	ppm	1.2	2	PASS	<1.2	
N-HEPTANE	ppm	125.0	5000	PASS	<125.0	
TOLUENE	ppm	125.0	890	PASS	<125.0	
CHLOROFORM	ppm	1.2	60	PASS	<1.2	

Weight:
0.022g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 07/06/26 11:29:01

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Matrix: Derivative
Classification: Inhalable Concentrates
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Seed to sale: 1A412030000191D000006356

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

PASSED



Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	10	10000	PASS	ND	
TOTAL YEAST AND MOLD	CFU/g	10	1000	PASS	ND	
ESCHERICHIA COLI/SHIGELLA	pass/fail	1	1	PASS	Not Present	
SALMONELLA SPECIES	pass/fail	1	1	PASS	Not Present	
ASPERGILLUS TERREUS	pass/fail	10000	1	PASS	Not Present	
ASPERGILLUS NIGER	pass/fail	10000	1	PASS	Not Present	
ASPERGILLUS FLAVUS	pass/fail	10000	1	PASS	Not Present	
ASPERGILLUS FUMIGATUS	pass/fail	10000	1	PASS	Not Present	

Weight:
0.8g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 07/06/26 13:03:33



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:
0.4892g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 07/02/26 08:57:45



Heavy Metals

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1000	2	PASS	<0.1000	
ARSENIC	ug/g	0.1000	0.2	PASS	<0.1000	
CADMIUM	ug/g	0.1000	0.2	PASS	<0.1000	
CHROMIUM	ug/g	1.0000	110	PASS	<1.0000	
COPPER	ug/g	1.0000	30	PASS	<1.0000	
LEAD	ug/g	0.1000	0.5	PASS	<0.1000	
MERCURY	ug/g	0.0100	0.1	PASS	<0.0100	
NICKEL	ug/g	0.1000	2	PASS	0.3789	

Weight:
0.4552g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 07/02/26 10:46:55

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