



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/24/2026
Batch Size: 1662.5 g
Batch Units: 475
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 1039692293902571
QA Sample ID: 0717158528602535

BF-061626-061726-071726-072726-072926-RU
BYX-1-5PR.7

Laboratory ID: KH26004-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Pre-roll
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Ruby X
Description: MPX Select RUBYX Pre-Roll 0.7 g - 5 Pack



Sample Date: 08/26/26
Exp. Date: 08/26/27

Received: 08/26/26 11:06
Completed: 08/28/26 19:13

POTENCY SUMMARY (As Received)

Total CBD
0.0632% (2.21 mg)

Total THC
23.4% (819 mg)

Total Cannabinoids
27.0% (944 mg)

Analyte	%	mg
THCa	25.3	886
delta 9-THC	1.25	43.8
CBGa	0.230	8.05
CBG	0.111	3.89
CBDa	0.0721	2.52
CBN	0.00745	0.261
CBC	≤ 0.000745	≤ 0.026
CBD	≤ 0.000328	≤ 0.011
CBDV	≤ 0.000218	≤ 0.0076
delta 8-THC	≤ 0.000159	≤ 0.0056
THCV	≤ 0.000357	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.664%

Analyte	%
Linalool	0.131
beta-Caryophyllene	0.0910
d-Limonene	0.0680
Guaiol	0.0664
alpha-Bisabolol	0.0664
alpha-Humulene	0.0542
alpha-Terpineol	0.0463
Fenchyl Alcohol	0.0419
beta-Myrcene	0.0416
(+/-)-Borneol	0.0372

ANALYSIS SUMMARY

Potency	Completed	Homogeneity	Not Tested	Terpenes	Completed
Residual Solvents	Not Tested	% Moisture	PASS	Water Activity	PASS
Foreign Matter	PASS	Pesticides	PASS	Mycotoxins	PASS
Heavy Metals	PASS	Microbials	PASS	Label Claim	Not Applicable

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LOQ = Limit of Quantification ND = Non-Detect RPD = Relative Percent Difference MDL = Method Detection Limit PQL = Practical Quantitation Limit

BF-061626-061726-071726-072726-072926-RUBYX-1-5PR.7

Sample Matrix: Pre-roll
Cultivar: Ruby X
Description: MPX Select RUBYX Pre-Roll 0.7 g - 5 Pack

Lab ID: **KH26004-02**
Received: 08/26/26 11:06
Completed: 08/28/26 19:13

Potency by HPLC

Batch: B6H2615
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 8/26/26 20:32

Ana. By: 1005
Ana. On: 8/27/26 21:35

Initial (g): 0.2014
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	23.4	100	0.0318	0.466	Total CBD	0.0632	1	0.000487	0.00466
delta 8-THC	≤0.000159	1	0.000159	0.00248	delta 9-THC	1.25	100	0.0169	0.248
THCa	25.3	100	0.0169	0.248	THCV	≤0.000357	1	0.000357	0.00248
CBD	≤0.000328	1	0.000328	0.00248	CBDa	0.0721	1	0.000199	0.00248
CBDV	≤0.000218	1	0.000218	0.00248	CBC	≤0.000745	1	0.000745	0.00248
CBG	0.111	1	0.000159	0.00248	CBGa	0.230	1	0.000159	0.00248
CBN	0.00745	1	0.000189	0.00248					

Terpene Screen by GC/MS

Batch: B6H2624
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 8/27/26 07:29

Ana. By: 1005
Ana. On: 8/27/26 22:27

Initial (g): 0.1023
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.00700	1	0.00489	0.00978	Camphene	≤0.00489	1	0.00489	0.00978
beta-Pinene	0.0131	1	0.00489	0.00978	3-Carene	≤0.00489	1	0.00489	0.00978
alpha-Terpinene	≤0.00489	1	0.00489	0.00978	Camphor	≤0.00489	1	0.00489	0.00978
d-Limonene	0.0680	1	0.00489	0.00978	1,8-Cineole (Eucalyptol)	≤0.00489	1	0.00489	0.00978
gamma-Terpinene	≤0.00489	1	0.00489	0.00978	Terpinolene	≤0.00489	1	0.00489	0.00978
Isopulegol	≤0.00489	1	0.00489	0.00978	Linalool	0.131	1	0.00489	0.00978
Geraniol	≤0.00489	1	0.00489	0.00978	beta-Caryophyllene	0.0910	1	0.00489	0.00978
alpha-Humulene	0.0542	1	0.00489	0.00978	cis-Nerolidol	≤0.00489	1	0.00489	0.00978
Caryophyllene oxide	≤0.00489	1	0.00489	0.00978	(+/-)-Fenchone	≤0.00489	1	0.00489	0.00978
(+/-)-Borneol	0.0372	1	0.00489	0.00978	(+)-Pulegone	≤0.00489	1	0.00489	0.00978
Cedrol	≤0.00489	1	0.00489	0.00978	Geranyl Acetate	≤0.00489	1	0.00489	0.00978
alpha-Bisabolol	0.0664	1	0.00489	0.00978	alpha-Phellandrene	≤0.00489	1	0.00489	0.00978
alpha-Terpineol	0.0463	1	0.00489	0.00978	Nerol	≤0.00489	1	0.00489	0.00978
Sabinene	≤0.00489	1	0.00489	0.00978	Valencene	≤0.00489	1	0.00489	0.00978
beta-Myrcene	0.0416	1	0.00489	0.00978	Sabinene Hydrate	≤0.00489	1	0.00489	0.00978
alpha-Cedrene	≤0.00489	1	0.00489	0.00978	Fenchyl Alcohol	0.0419	1	0.00489	0.00978
Guaiol	0.0664	1	0.00489	0.00978	trans-Nerolidol	≤0.00489	1	0.00489	0.00978
Isoborneol	≤0.00489	1	0.00489	0.00978	Ocimene, Total	≤0.00489	1	0.00489	0.00978
gamma-Terpineol	≤0.00489	1	0.00489	0.00978	Menthol	≤0.00489	1	0.00489	0.00978

Moisture by Moisture Balance

Batch: B6H2637
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 8/27/26 12:00

Ana. By: 1048
Ana. On: 8/27/26 15:09

Initial (g): 0.51
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.6	1	15

Water Activity by REH

Batch: B6H2633
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 8/27/26 10:50

Ana. By: 1048
Ana. On: 8/27/26 14:34

Initial (g): 0.1003
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.53	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H2636
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/27/26 09:30

Ana. By: 1048
Ana. On: 8/27/26 10:00

Initial (g): 1
Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00

BF-061626-061726-071726-072726-072926-RUBYX-1-5PR.7

Sample Matrix: Pre-roll
Cultivar: Ruby X
Description: MPX Select RUBYX Pre-Roll 0.7 g - 5 Pack

Lab ID: KH26004-02
Received: 08/26/26 11:06
Completed: 08/28/26 19:13

Pesticides by LC-QQQ

Batch: B6H2621
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 8/26/26 21:46

Ana. By: 1067
Ana. On: 8/28/26 07:01

Initial (g): 1.0043
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.1	10	100	10.1	56.3	Acephate	<6.98	10	100	6.98	56.3
Acequinocyl	<4.17	10	100	4.17	56.3	Acetamiprid	<16.9	10	100	16.9	56.3
Aldicarb	<10.6	10	100	10.6	56.3	Azoxystrobin	<5.18	10	100	5.18	28.1
Bifenazate	<5.29	10	100	5.29	56.3	Bifenthrin	<4.39	10	100	4.39	56.3
Boscalid	<16.4	10	100	16.4	56.3	Carbaryl	<8.78	10	500	8.78	56.3
Carbofuran	<16.9	10	100	16.9	45.0	Chlorantraniliprole	<9.01	10	1000	9.01	141
Chlormequat chloride	<22.5	10	1000	22.5	56.3	Chlorpyrifos	<4.73	10	100	4.73	28.1
Clofentezine	<5.52	10	200	5.52	56.3	Coumaphos	<7.66	10	100	7.66	28.1
Cyfluthrin	<43.2	10	500	43.2	225	Cypermethrin	<10.8	10	500	10.8	141
Daminozide	<16.9	10	100	16.9	56.3	Diazinon	<3.04	10	100	3.04	28.1
Dichlorvos	<11.3	10	100	11.3	56.3	Dimethoate	<16.9	10	100	16.9	45.0
Dimethomorph, Total	<3.49	10	200	3.49	56.3	Ethoprophos	<5.97	10	100	5.97	56.3
Etofenprox	<4.62	10	100	4.62	56.3	Etoxazole	<4.17	10	100	4.17	56.3
Fenhexamid	<5.52	10	100	5.52	56.3	Fenoxycarb	<5.07	10	100	5.07	28.1
Fenpyroximate	<2.48	10	100	2.48	56.3	Fipronil	<13.4	10	100	13.4	56.3
Flonicamid	<16.9	10	100	16.9	56.3	Fludioxonil	<9.91	10	100	9.91	56.3
Hexythiazox	<3.49	10	100	3.49	56.3	Imazalil	<5.97	10	100	5.97	56.3
Imidacloprid	<5.07	10	400	5.07	113	Kresoxim-Methyl	<5.07	10	100	5.07	56.3
Malathion	<16.4	10	200	16.4	56.3	Metalaxyl	<16.9	10	100	16.9	56.3
Methiocarb	<10.2	10	100	10.2	56.3	Methomyl	<2.25	10	100	2.25	28.1
Mevinphos	<5.97	10	100	5.97	56.3	Myclobutanil	<7.99	10	100	7.99	56.3
Dibrom (Naled)	<10.8	10	250	10.8	56.3	Oxamyl	<2.36	10	250	2.36	14.1
Paclobutrazol	<8.33	10	100	8.33	56.3	Permethrin	<4.50	10	100	4.50	56.3
Phosmet	<5.07	10	100	5.07	56.3	Piperonyl butoxide	<22.5	10	3000	22.5	563
Prallethrin	<6.53	10	100	6.53	56.3	Propiconazole (Tilt)	<16.9	10	100	16.9	56.3
Baygon (Propoxur)	<16.9	10	100	16.9	56.3	Pyrethrins, Total	<6.08	10	500	6.08	56.3
Pyridaben	<1.80	10	200	1.80	56.3	Spinetoram, Total	<3.72	10	200	3.72	56.3
Spiromesifen	<4.05	10	100	4.05	14.1	Spirotetramat	<4.95	10	100	4.95	56.3
Spiroxamine	<2.81	10	100	2.81	56.3	Tebuconazole	<4.39	10	100	4.39	56.3
Thiacloprid	<1.80	10	100	1.80	56.3	Thiamethoxam	<22.5	10	500	22.5	113
Trifloxystrobin	<4.62	10	100	4.62	56.3	Spinosad, Total	<4.95	10	100	4.95	40.8

Pesticides by GC-QQQ

Batch: B6H2621
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 8/26/26 21:46

Ana. By: 1040
Ana. On: 8/27/26 16:22

Initial (g): 1.0043
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.8	5	150	33.8	84.4	Methyl parathion	<22.5	5	100	22.5	56.3
Chlordane, Total	<22.5	5	100	22.5	56.3	Chlorfenapyr	<22.5	5	100	22.5	56.3

Mycotoxins by LC-QQQ

Batch: B6H2621
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 8/26/26 21:46

Ana. By: 1067
Ana. On: 8/28/26 02:27

Initial (g): 1.0043
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.96	10	20	9.96	9.96	Ochratoxin A	<2.51	10	20	2.51	9.96
Aflatoxin G2	<7.44	10	20	7.44	9.96	Aflatoxin G1	<3.23	10	20	3.23	9.96
Aflatoxin B2	<3.86	10	20	3.86	9.96	Aflatoxin B1	<2.93	10	20	2.93	9.96



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Richard Dillen
Laboratory Director



Accreditation #102020



BF-061626-061726-071726-072726-072926-RUBYX-1-5PR.7

Sample Matrix: Pre-roll
Cultivar: Ruby X
Description: MPX Select RUBYX Pre-Roll 0.7 g - 5 Pack

Lab ID: KH26004-02
Received: 08/26/26 11:06
Completed: 08/28/26 19:13

Total Metals by ICP-MS

Batch: B6H2628
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/27/26 10:28

Ana. By: 1005
Ana. On: 8/28/26 12:48

Initial (g): 0.2502
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	35.5	1	200	22.6	113	Cadmium	<22.6	1	200	22.6	113
Lead	<56.5	1	500	56.5	282	Mercury	<22.6	1	200	22.6	56.5
Nickel	<113	1	500	113	282	Tin	<452	1	4000	452	2260

Microbials by qPCR

Batch: B6H2601
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 8/27/26 09:42

Ana. By: 1058
Ana. On: 8/28/26 14:14

Initial (g): 1.0052
Final (g): 9

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Aspergillus flavus	Absent	1	1	1.00	1.00	Aspergillus fumigatus	Absent	1	1	1.00	1.00
Aspergillus niger	Absent	1	1	1.00	1.00	Aspergillus terreus	Absent	1	1	1.00	1.00
Aspergillus Total	Absent	1	1	1.00	1.00	Listeria	Absent	1	1	1.00	1.00
Salmonella	Absent	1	1	1.00	1.00	Shiga Toxin E.coli	Absent	1	1	1.00	1.00

Quantitative Microbials by qPCR

Batch: B6H2602
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 8/27/26 14:45

Ana. By: 1058
Ana. On: 8/27/26 16:56

Initial (g): 1.0061
Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	1000	1000

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.04	5