



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/21/2026
Batch Size: 3115 g
Batch Units: 890
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 1712868289843701
QA Sample ID: 2731077794694185

090426-RUBYX-R3.5



Laboratory ID: KI23018-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Ruby X
Description: Balance RUBYX Flower 3.5 g

Sample Date: 09/23/26
Exp. Date: 09/23/27

Received: 09/23/26 11:44
Completed: 09/26/26 14:23

POTENCY SUMMARY (As Received)

Total CBD
0.0600% (2.10 mg)

Total THC
25.3% (886 mg)

Total Cannabinoids
29.3% (1,030 mg)

Analyte	%	mg
THCa	28.3	991
delta 9-THC	0.498	17.4
CBGa	0.294	10.3
CBG	0.129	4.52
CBDa	0.0685	2.40
CBC	≤ 0.000733	≤ 0.026
CBD	≤ 0.000323	≤ 0.011
CBDV	≤ 0.000215	≤ 0.0075
CBN	≤ 0.000186	≤ 0.0065
delta 8-THC	≤ 0.000156	≤ 0.0055
THCV	≤ 0.000352	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.84%

Analyte	%
beta-Myrcene	1.19
d-Limonene	0.485
Linalool	0.276
beta-Caryophyllene	0.271
Guaiol	0.0866
alpha-Humulene	0.0775
alpha-Bisabolol	0.0732
Fenchyl Alcohol	0.0683
trans-Nerolidol	0.0598
alpha-Terpineol	0.0593

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

090426-RUBYX-R3.5

Sample Matrix: Whole
Cultivar: Ruby X
Description: Balance RUBYX Flower 3.5 g

Lab ID: KI23018-01
Received: 09/23/26 11:44
Completed: 09/26/26 14:23

Potency by HPLC

Batch: B612361
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 9/24/26 09:42

Ana. By: 1005
Ana. On: 9/24/26 20:07

Initial (g): 0.2045
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.3	100	0.0313	0.459	Total CBD	0.0600	1	0.000479	0.00459
delta 8-THC	≤0.000156	1	0.000156	0.00244	delta 9-THC	0.498	100	0.0166	0.244
THCa	28.3	100	0.0166	0.244	THCV	≤0.000352	1	0.000352	0.00244
CBD	≤0.000323	1	0.000323	0.00244	CBDa	0.0685	1	0.000196	0.00244
CBDV	≤0.000215	1	0.000215	0.00244	CBC	≤0.000733	1	0.000733	0.00244
CBG	0.129	1	0.000156	0.00244	CBGa	0.294	1	0.000156	0.00244
CBN	≤0.000186	1	0.000186	0.00244					

Terpene Screen by GC/MS

Batch: B612356
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 9/24/26 09:56

Ana. By: 1028
Ana. On: 9/25/26 03:58

Initial (g): 0.1021
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0344	1	0.00490	0.00979	Camphene	0.0110	1	0.00490	0.00979
beta-Pinene	0.0589	1	0.00490	0.00979	3-Carene	≤0.00490	1	0.00490	0.00979
alpha-Terpinene	≤0.00490	1	0.00490	0.00979	Camphor	≤0.00490	1	0.00490	0.00979
d-Limonene	0.485	1	0.00490	0.00979	1,8-Cineole (Eucalyptol)	≤0.00490	1	0.00490	0.00979
gamma-Terpinene	≤0.00490	1	0.00490	0.00979	Terpinolene	0.00656	1	0.00490	0.00979
Isopulegol	≤0.00490	1	0.00490	0.00979	Linalool	0.276	1	0.00490	0.00979
Geraniol	≤0.00490	1	0.00490	0.00979	beta-Caryophyllene	0.271	1	0.00490	0.00979
alpha-Humulene	0.0775	1	0.00490	0.00979	cis-Nerolidol	≤0.00490	1	0.00490	0.00979
Caryophyllene oxide	0.0377	1	0.00490	0.00979	(+/-)-Fenchone	≤0.00490	1	0.00490	0.00979
(+/-)-Borneol	0.0409	1	0.00490	0.00979	(+)-Pulegone	≤0.00490	1	0.00490	0.00979
Cedrol	≤0.00490	1	0.00490	0.00979	Geranyl Acetate	≤0.00490	1	0.00490	0.00979
alpha-Bisabolol	0.0732	1	0.00490	0.00979	alpha-Phellandrene	≤0.00490	1	0.00490	0.00979
alpha-Terpineol	0.0593	1	0.00490	0.00979	Nerol	≤0.00490	1	0.00490	0.00979
Sabinene	≤0.00490	1	0.00490	0.00979	Valencene	≤0.00490	1	0.00490	0.00979
beta-Myrcene	1.19	1	0.00490	0.00979	Sabinene Hydrate	≤0.00490	1	0.00490	0.00979
alpha-Cedrene	≤0.00490	1	0.00490	0.00979	Fenchyl Alcohol	0.0683	1	0.00490	0.00979
Guaiol	0.0866	1	0.00490	0.00979	trans-Nerolidol	0.0598	1	0.00490	0.00979
Isoborneol	≤0.00490	1	0.00490	0.00979	Ocimene, Total	≤0.00490	1	0.00490	0.00979
gamma-Terpineol	≤0.00490	1	0.00490	0.00979	Menthol	≤0.00490	1	0.00490	0.00979

Moisture by Moisture Balance

Batch: B612354
SOP: MCS-SOP-G02

Prep By: 1044
Prep On: 9/23/26 18:50

Ana. By: 1044
Ana. On: 9/23/26 21:00

Initial (g): 0.517
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.0	1	15

Water Activity by REH

Batch: B612352
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 9/23/26 18:38

Ana. By: 1048
Ana. On: 9/24/26 15:38

Initial (g): 0.1019
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.65	0.040	0.040

Foreign Matter

Batch: B612353
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 9/23/26 16:45

Ana. By: 1048
Ana. On: 9/23/26 17:00

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

Analyte (P/A)	Result	Diln	Reg. Limit				
Foreign Matter	Absent	1	1% wgt or 10% area	Visible Fungi	Absent	1	1
Visible Feces	Absent	1	1				

090426-RUBYX-R3.5

Sample Matrix: Whole
 Cultivar: Ruby X
 Description: Balance RUBYX Flower 3.5 g

Lab ID: K123018-01
 Received: 09/23/26 11:44
 Completed: 09/26/26 14:23

Pesticides by LC-QQQ

Batch: B612346
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/23/26 18:50

Ana. By: 1067
 Ana. On: 9/24/26 21:23

Initial (g): 1.0002
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.3	10	100	10.3	57.4	Acephate	<7.12	10	100	7.12	57.4
Acequinocyl	<4.25	10	100	4.25	57.4	Acetamiprid	<17.2	10	100	17.2	57.4
Aldicarb	<10.8	10	100	10.8	57.4	Azoxystrobin	<5.28	10	100	5.28	28.7
Bifenazate	<5.40	10	100	5.40	57.4	Bifenthrin	<17.2	10	100	17.2	57.4
Boscalid	<16.8	10	100	16.8	57.4	Carbaryl	<8.96	10	500	8.96	57.4
Carbofuran	<17.2	10	100	17.2	45.9	Chlorantraniliprole	<9.19	10	1000	9.19	144
Chlormequat chloride	<23.0	10	1000	23.0	57.4	Chlorpyrifos	<4.82	10	100	4.82	28.7
Clofentezine	<5.63	10	200	5.63	57.4	Coumaphos	<7.81	10	100	7.81	28.7
Cyfluthrin	<44.1	10	500	44.1	230	Cypermethrin	<11.0	10	500	11.0	144
Daminozide	<17.2	10	100	17.2	57.4	Diazinon	<3.10	10	100	3.10	28.7
Dichlorvos	<11.5	10	100	11.5	57.4	Dimethoate	<17.2	10	100	17.2	45.9
Dimethomorph, Total	<3.56	10	200	3.56	57.4	Ethoprophos	<6.09	10	100	6.09	57.4
Etofenprox	<4.71	10	100	4.71	57.4	Etoxazole	<4.25	10	100	4.25	57.4
Fenhexamid	<5.63	10	100	5.63	57.4	Fenoxycarb	<5.17	10	100	5.17	28.7
Fenpyroximate	<2.53	10	100	2.53	57.4	Fipronil	<13.7	10	100	13.7	57.4
Flonicamid	<17.2	10	100	17.2	57.4	Fludioxonil	<10.1	10	100	10.1	57.4
Hexythiazox	<3.56	10	100	3.56	57.4	Imazalil	<6.09	10	100	6.09	57.4
Imidacloprid	<5.17	10	400	5.17	115	Kresoxim-Methyl	<5.17	10	100	5.17	57.4
Malathion	<16.8	10	200	16.8	57.4	Metalaxyl	<17.2	10	100	17.2	57.4
Methiocarb	<10.5	10	100	10.5	57.4	Methomyl	<2.30	10	100	2.30	28.7
Mevinphos	<6.09	10	100	6.09	57.4	Myclobutanil	<8.16	10	100	8.16	57.4
Dibrom (Naled)	<11.0	10	250	11.0	57.4	Oxamyl	<2.41	10	250	2.41	14.4
Paclobutrazol	<8.50	10	100	8.50	57.4	Permethrin	<4.59	10	100	4.59	57.4
Phosmet	<5.17	10	100	5.17	57.4	Piperonyl butoxide	<23.0	10	3000	23.0	574
Prallethrin	<6.66	10	100	6.66	57.4	Propiconazole (Tilt)	<17.2	10	100	17.2	57.4
Baygon (Propoxur)	<17.2	10	100	17.2	57.4	Pyrethrins, Total	<6.20	10	500	6.20	57.4
Pyridaben	<1.84	10	200	1.84	57.4	Spinetoram, Total	<3.79	10	200	3.79	57.4
Spiromesifen	<4.14	10	100	4.14	14.4	Spirotetramat	<5.05	10	100	5.05	57.4
Spiroxamine	<2.87	10	100	2.87	57.4	Tebuconazole	<4.48	10	100	4.48	57.4
Thiacloprid	<1.84	10	100	1.84	57.4	Thiamethoxam	<23.0	10	500	23.0	115
Trifloxystrobin	<4.71	10	100	4.71	57.4	Spinosad, Total	<5.05	10	100	5.05	41.6

Pesticides by GC-QQQ

Batch: B612346
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 9/23/26 18:50

Ana. By: 1040
 Ana. On: 9/25/26 01:06

Initial (g): 1.0002
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.5	5	150	34.5	86.2	Methyl parathion	<23.0	5	100	23.0	57.4
Chlordane, Total	<23.0	5	100	23.0	57.4	Chlorfenapyr	<23.0	5	100	23.0	57.4

Mycotoxins by LC-QQQ

Batch: B612346
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/23/26 18:50

Ana. By: 1067
 Ana. On: 9/25/26 05:36

Initial (g): 1.0002
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<10.0	10	20	10.0	10.0	Ochratoxin A	<2.52	10	20	2.52	10.0
Aflatoxin G2	<7.47	10	20	7.47	10.0	Aflatoxin G1	<3.24	10	20	3.24	10.0
Aflatoxin B2	<3.88	10	20	3.88	10.0	Aflatoxin B1	<2.94	10	20	2.94	10.0



CMTL-0005

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 Laboratory Director



Accreditation #102020



090426-RUBYX-R3.5

Sample Matrix: Whole

Cultivar: Ruby X

Description: Balance RUBYX Flower 3.5 g

Lab ID: KI23018-01

Received: 09/23/26 11:44

Completed: 09/26/26 14:23

Total Metals by ICP-MS

Batch: B612349

SOP: MCS-SOP-I01

Prep By: 1005

Prep On: 9/24/26 16:49

Ana. By: 1005

Ana. On: 9/25/26 18:31

Initial (g): 0.2513

Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.9	1	200	22.9	114	Cadmium	<22.9	1	200	22.9	114
Lead	<57.1	1	500	57.1	286	Mercury	<22.9	1	200	22.9	57.1
Nickel	<114	1	500	114	286	Tin	<457	1	4000	457	2290

Microbials by qPCR

Batch: B612303

SOP: MCS-SOP-M01

Prep By: 1005

Prep On: 9/23/26 18:14

Ana. By: 1053

Ana. On: 9/24/26 19:50

Initial (g): 1.0017

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: B612304

SOP: MCS-SOP-M01

Prep By: 1053

Prep On: 9/24/26 18:10

Ana. By: 1053

Ana. On: 9/24/26 19:50

Initial (g): 1.0009

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	0.00	5