



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/20/2026
Batch Size: 3577 g
Batch Units: 1022
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 7383130693884159
QA Sample ID: 5838374327268117

080926-RUBYX-R3.5



Laboratory ID: KH24004-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: RubyX
Description: Balance RUBYX Flower 3.5 g

Sample Date: 08/24/26
Exp. Date: 08/24/27

Received: 08/24/26 12:30
Completed: 08/28/26 12:08

POTENCY SUMMARY (As Received)

Total CBD
0.0697% (2.44 mg)

Total THC
26.8% (938 mg)

Total Cannabinoids
31.0% (1,080 mg)

Analyte	%	mg
THCa	30.0	1,050
delta 9-THC	0.441	15.4
CBGa	0.287	10.0
CBG	0.152	5.32
CBDa	0.0795	2.78
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
1.99%

Analyte	%
beta-Myrcene	0.732
d-Limonene	0.357
Linalool	0.202
beta-Caryophyllene	0.195
Guaiol	0.0803
alpha-Humulene	0.0630
Fenchyl Alcohol	0.0624
alpha-Bisabolol	0.0610
trans-Nerolidol	0.0569
alpha-Terpineol	0.0546

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

080926-RUBYX-R3.5

Sample Matrix: Whole Flower
Cultivar: RubyX
Description: Balance RUBYX Flower 3.5 g

Lab ID: KH24004-01
Received: 08/24/26 12:30
Completed: 08/28/26 12:08

Potency by HPLC

Batch: B6H2423
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 8/24/26 21:11

Ana. By: 1005
Ana. On: 8/26/26 07:11

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	26.8	100	0.0313	0.459	Total CBD	0.0697	1	0.000479	0.00459
delta 8-THC	≤0.000156	1	0.000156	0.00244	delta 9-THC	0.441	1	0.000166	0.00244
THCa	30.0	100	0.0166	0.244	THCV	≤0.000352	1	0.000352	0.00244
CBD	≤0.000323	1	0.000323	0.00244	CBDa	0.0795	1	0.000196	0.00244
CBDV	≤0.000215	1	0.000215	0.00244	CBC	≤0.000733	1	0.000733	0.00244
CBG	0.152	1	0.000156	0.00244	CBGa	0.287	1	0.000156	0.00244
CBN	≤0.000186	1	0.000186	0.00244					

Terpene Screen by GC/MS

Batch: B6H2430
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 8/25/26 09:44

Ana. By: 1005
Ana. On: 8/26/26 03:31

Initial (g): 0.1041
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0277	1	0.00480	0.00961	Camphene	0.00859	1	0.00480	0.00961
beta-Pinene	0.0470	1	0.00480	0.00961	3-Carene	≤0.00480	1	0.00480	0.00961
alpha-Terpinene	≤0.00480	1	0.00480	0.00961	Camphor	≤0.00480	1	0.00480	0.00961
d-Limonene	0.357	1	0.00480	0.00961	1,8-Cineole (Eucalyptol)	≤0.00480	1	0.00480	0.00961
gamma-Terpinene	≤0.00480	1	0.00480	0.00961	Terpinolene	0.00687	1	0.00480	0.00961
Isopulegol	≤0.00480	1	0.00480	0.00961	Linalool	0.202	1	0.00480	0.00961
Geraniol	≤0.00480	1	0.00480	0.00961	beta-Caryophyllene	0.195	1	0.00480	0.00961
alpha-Humulene	0.0630	1	0.00480	0.00961	cis-Nerolidol	≤0.00480	1	0.00480	0.00961
Caryophyllene oxide	≤0.00480	1	0.00480	0.00961	(+/-)-Fenchone	≤0.00480	1	0.00480	0.00961
(+/-)-Borneol	0.0376	1	0.00480	0.00961	(+)-Pulegone	≤0.00480	1	0.00480	0.00961
Cedrol	≤0.00480	1	0.00480	0.00961	Geranyl Acetate	≤0.00480	1	0.00480	0.00961
alpha-Bisabolol	0.0610	1	0.00480	0.00961	alpha-Phellandrene	≤0.00480	1	0.00480	0.00961
alpha-Terpineol	0.0546	1	0.00480	0.00961	Nerol	≤0.00480	1	0.00480	0.00961
Sabinene	≤0.00480	1	0.00480	0.00961	Valencene	≤0.00480	1	0.00480	0.00961
beta-Myrcene	0.732	1	0.00480	0.00961	Sabinene Hydrate	≤0.00480	1	0.00480	0.00961
alpha-Cedrene	≤0.00480	1	0.00480	0.00961	Fenchyl Alcohol	0.0624	1	0.00480	0.00961
Guaiol	0.0803	1	0.00480	0.00961	trans-Nerolidol	0.0569	1	0.00480	0.00961
Isoborneol	≤0.00480	1	0.00480	0.00961	Ocimene, Total	≤0.00480	1	0.00480	0.00961
gamma-Terpineol	≤0.00480	1	0.00480	0.00961	Menthol	≤0.00480	1	0.00480	0.00961

Moisture by Moisture Balance

Batch: B6H2442
SOP: MCS-SOP-G02

Prep By: 1051
Prep On: 8/25/26 10:30

Ana. By: 1044
Ana. On: 8/26/26 12:05

Initial (g): 0.547
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.4	1	15

Water Activity by REH

Batch: B6H2439
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 8/24/26 22:04

Ana. By: 1044
Ana. On: 8/26/26 11:10

Initial (g): 0.1034
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.51	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H2440
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/24/26 16:45

Ana. By: 1048
Ana. On: 8/24/26 17:00

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

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



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Richard Dillen
Laboratory Director



Accreditation #102020

080926-RUBYX-R3.5

Sample Matrix: Whole Flower
Cultivar: RubyX
Description: Balance RUBYX Flower 3.5 g

Lab ID: KH24004-01
Received: 08/24/26 12:30
Completed: 08/28/26 12:08

Pesticides by LC-QQQ

Batch: B6H2427
SOP: MCS-SOP-001b

Prep By: 1067
Prep On: 8/25/26 10:07

Ana. By: 1067
Ana. On: 8/27/26 05:53

Initial (g): 1.0028
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.0	10	100	10.0	55.7	Acephate	<6.90	10	100	6.90	55.7
Acequinocyl	<4.12	10	100	4.12	55.7	Acetamiprid	<16.7	10	100	16.7	55.7
Aldicarb	<10.5	10	100	10.5	55.7	Azoxystrobin	<5.12	10	100	5.12	27.8
Bifenazate	<5.23	10	100	5.23	55.7	Bifenthrin	<4.34	10	100	4.34	55.7
Boscalid	<16.3	10	100	16.3	55.7	Carbaryl	<8.68	10	500	8.68	55.7
Carbofuran	<16.7	10	100	16.7	44.5	Chlorantraniliprole	<8.91	10	1000	8.91	139
Chlormequat chloride	<22.3	10	1000	22.3	55.7	Chlorpyrifos	<4.68	10	100	4.68	27.8
Clofentezine	<5.45	10	200	5.45	55.7	Coumaphos	<7.57	10	100	7.57	27.8
Cyfluthrin	<42.7	10	500	42.7	223	Cypermethrin	<10.7	10	500	10.7	139
Daminozide	<16.7	10	100	16.7	55.7	Diazinon	<3.01	10	100	3.01	27.8
Dichlorvos	<11.1	10	100	11.1	55.7	Dimethoate	<16.7	10	100	16.7	44.5
Dimethomorph, Total	<3.45	10	200	3.45	55.7	Ethoprophos	<5.90	10	100	5.90	55.7
Etofenprox	<4.56	10	100	4.56	55.7	Etoazole	<4.12	10	100	4.12	55.7
Fenhexamid	<5.45	10	100	5.45	55.7	Fenoxycarb	<5.01	10	100	5.01	27.8
Fenpyroximate	<2.45	10	100	2.45	55.7	Fipronil	<13.2	10	100	13.2	55.7
Flonicamid	<16.7	10	100	16.7	55.7	Fludioxonil	<9.80	10	100	9.80	55.7
Hexythiazox	<3.45	10	100	3.45	55.7	Imazalil	<5.90	10	100	5.90	55.7
Imidacloprid	<5.01	10	400	5.01	111	Kresoxim-Methyl	<5.01	10	100	5.01	55.7
Malathion	<16.3	10	200	16.3	55.7	Metalaxyl	<16.7	10	100	16.7	55.7
Methiocarb	<10.1	10	100	10.1	55.7	Methomyl	<2.23	10	100	2.23	27.8
Mevinphos	<5.90	10	100	5.90	55.7	Myclobutanil	<7.90	10	100	7.90	55.7
Dibrom (Naled)	<10.7	10	250	10.7	55.7	Oxamyl	<2.34	10	250	2.34	13.9
Paclobutrazol	<8.24	10	100	8.24	55.7	Permethrin	<4.45	10	100	4.45	55.7
Phosmet	<5.01	10	100	5.01	55.7	Piperonyl butoxide	<22.3	10	3000	22.3	557
Prallethrin	<6.46	10	100	6.46	55.7	Propiconazole (Tilt)	<16.7	10	100	16.7	55.7
Baygon (Propoxur)	<16.7	10	100	16.7	55.7	Pyrethrins, Total	<6.01	10	500	6.01	55.7
Pyridaben	<1.78	10	200	1.78	55.7	Spinetoram, Total	<3.67	10	200	3.67	55.7
Spiromesifen	<4.01	10	100	4.01	13.9	Spirotetramat	<4.90	10	100	4.90	55.7
Spiroxamine	<2.78	10	100	2.78	55.7	Tebuconazole	<4.34	10	100	4.34	55.7
Thiacloprid	<1.78	10	100	1.78	55.7	Thiamethoxam	<22.3	10	500	22.3	111
Trifloxystrobin	<4.56	10	100	4.56	55.7	Spinosad, Total	<4.90	10	100	4.90	40.4

Pesticides by GC-QQQ

Batch: B6H2427
SOP: MCS-SOP-001a

Prep By: 1067
Prep On: 8/25/26 10:07

Ana. By: 1040
Ana. On: 8/26/26 00:56

Initial (g): 1.0028
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.4	5	150	33.4	83.5	Methyl parathion	<22.3	5	100	22.3	55.7
Chlordane, Total	23.4	5	100	22.3	55.7	Chlorfenapyr	<22.3	5	100	22.3	55.7

Mycotoxins by LC-QQQ

Batch: B6H2427
SOP: MCS-SOP-001b

Prep By: 1067
Prep On: 8/25/26 10:07

Ana. By: 1067
Ana. On: 8/27/26 23:48

Initial (g): 1.0028
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.97	10	20	9.97	9.97	Ochratoxin A	<2.51	10	20	2.51	9.97
Aflatoxin G2	<7.45	10	20	7.45	9.97	Aflatoxin G1	<3.23	10	20	3.23	9.97
Aflatoxin B2	<3.87	10	20	3.87	9.97	Aflatoxin B1	<2.93	10	20	2.93	9.97



CMTL-0005

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Richard Dillen
Laboratory Director



Accreditation #102020



080926-RUBYX-R3.5

Sample Matrix: Whole Flower
Cultivar: RubyX
Description: Balance RUBYX Flower 3.5 g

Lab ID: KH24004-01
Received: 08/24/26 12:30
Completed: 08/28/26 12:08

Total Metals by ICP-MS

Batch: B6H2434
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/25/26 14:00

Ana. By: 1005
Ana. On: 8/26/26 15:51

Initial (g): 0.2576
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.7	1	200	21.7	108	Cadmium	<21.7	1	200	21.7	108
Lead	<54.2	1	500	54.2	271	Mercury	<21.7	1	200	21.7	54.2
Nickel	<108	1	500	108	271	Tin	<433	1	4000	433	2170

Microbials by qPCR

Batch: B6H2405
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/25/26 09:35

Ana. By: 1058
Ana. On: 8/26/26 13:30

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: B6H2407
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/25/26 11:35

Ana. By: 1058
Ana. On: 8/25/26 14:06

Initial (g): 1.0052
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	0.02	5