



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/30/2026
Batch Size: 3402 g
Batch Units: 972
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 0904566588981735
QA Sample ID: 4189675057551267

081926-RUBYX-R3.5



Laboratory ID: KH31009-10
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: 08/31/26
Exp. Date: 08/31/27

Received: 08/31/26 11:46
Completed: 09/03/26 17:05

POTENCY SUMMARY (As Received)

Total CBD
0.0686% (2.40 mg)

Total THC
26.4% (924 mg)

Total Cannabinoids
30.6% (1,070 mg)

Analyte	%	mg
THCa	29.7	1,040
delta 9-THC	0.327	11.4
CBGa	0.319	11.2
CBG	0.131	4.59
CBDa	0.0782	2.74
CBDV	0.00549	0.192
CBN	0.00530	0.186
CBC	≤ 0.000740	≤ 0.026
CBD	≤ 0.000325	≤ 0.011
delta 8-THC	≤ 0.000158	≤ 0.0055
THCV	≤ 0.000355	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.90%

Analyte	%
beta-Myrcene	0.694
d-Limonene	0.424
Linalool	0.193
beta-Caryophyllene	0.127
Guaiol	0.0722
alpha-Bisabolol	0.0694
alpha-Humulene	0.0626
alpha-Terpineol	0.0560
Fenchyl Alcohol	0.0536
beta-Pinene	0.0517

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

081926-RUBYX-R3.5

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

Lab ID: KH31009-10
Received: 08/31/26 11:46
Completed: 09/03/26 17:05

Potency by HPLC

Batch: B6H3147
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 8/31/26 17:17

Ana. By: 1005
Ana. On: 9/2/26 00:10

Initial (g): 0.2028
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	26.4	100	0.0316	0.463	Total CBD	0.0686	1	0.000483	0.00463
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.327	1	0.000168	0.00247
THCa	29.7	100	0.0168	0.247	THCV	≤0.000355	1	0.000355	0.00247
CBD	≤0.000325	1	0.000325	0.00247	CBDa	0.0782	1	0.000197	0.00247
CBDV	0.00549	1	0.000217	0.00247	CBC	≤0.000740	1	0.000740	0.00247
CBG	0.131	1	0.000158	0.00247	CBGa	0.319	1	0.000158	0.00247
CBN	0.00530	1	0.000187	0.00247					

Terpene Screen by GC/MS

Batch: B6H3145
SOP: MCS-SOP-004

Prep By: 1051
Prep On: 9/1/26 10:28

Ana. By: 1005
Ana. On: 9/2/26 15:57

Initial (g): 0.1013
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0331	1	0.00494	0.00987	Camphene	0.0113	1	0.00494	0.00987
beta-Pinene	0.0517	1	0.00494	0.00987	3-Carene	≤0.00494	1	0.00494	0.00987
alpha-Terpinene	≤0.00494	1	0.00494	0.00987	Camphor	≤0.00494	1	0.00494	0.00987
d-Limonene	0.424	1	0.00494	0.00987	1,8-Cineole (Eucalyptol)	≤0.00494	1	0.00494	0.00987
gamma-Terpinene	≤0.00494	1	0.00494	0.00987	Terpinolene	0.0127	1	0.00494	0.00987
Isopulegol	≤0.00494	1	0.00494	0.00987	Linalool	0.193	1	0.00494	0.00987
Geraniol	≤0.00494	1	0.00494	0.00987	beta-Caryophyllene	0.127	1	0.00494	0.00987
alpha-Humulene	0.0626	1	0.00494	0.00987	cis-Nerolidol	≤0.00494	1	0.00494	0.00987
Caryophyllene oxide	≤0.00494	1	0.00494	0.00987	(+/-)-Fenchone	≤0.00494	1	0.00494	0.00987
(+/-)-Borneol	0.0384	1	0.00494	0.00987	(+)-Pulegone	≤0.00494	1	0.00494	0.00987
Cedrol	≤0.00494	1	0.00494	0.00987	Geranyl Acetate	≤0.00494	1	0.00494	0.00987
alpha-Bisabolol	0.0694	1	0.00494	0.00987	alpha-Phellandrene	≤0.00494	1	0.00494	0.00987
alpha-Terpineol	0.0560	1	0.00494	0.00987	Nerol	≤0.00494	1	0.00494	0.00987
Sabinene	≤0.00494	1	0.00494	0.00987	Valencene	≤0.00494	1	0.00494	0.00987
beta-Myrcene	0.694	1	0.00494	0.00987	Sabinene Hydrate	≤0.00494	1	0.00494	0.00987
alpha-Cedrene	≤0.00494	1	0.00494	0.00987	Fenchyl Alcohol	0.0536	1	0.00494	0.00987
Guaiol	0.0722	1	0.00494	0.00987	trans-Nerolidol	≤0.00494	1	0.00494	0.00987
Isoborneol	≤0.00494	1	0.00494	0.00987	Ocimene, Total	≤0.00494	1	0.00494	0.00987
gamma-Terpineol	≤0.00494	1	0.00494	0.00987	Menthol	≤0.00494	1	0.00494	0.00987

Moisture by Moisture Balance

Batch: B6H3141
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 8/31/26 20:11

Ana. By: 1005
Ana. On: 9/1/26 12:30

Initial (g): 0.511
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.9	1	15

Water Activity by REH

Batch: B6H3138
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 9/1/26 10:50

Ana. By: 1005
Ana. On: 9/1/26 15:55

Initial (g): 0.1041
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H3140
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/31/26 17:00

Ana. By: 1048
Ana. On: 8/31/26 17:30

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

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



CMTL-0005

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Lakeland, FL 33813
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Richard Dillen
Laboratory Director



Accreditation #102020



081926-RUBYX-R3.5

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

Lab ID: KH31009-10
 Received: 08/31/26 11:46
 Completed: 09/03/26 17:05

Pesticides by LC-QQQ

Batch: B6H3130
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/1/26 10:17

Ana. By: 1067
 Ana. On: 9/2/26 05:01

Initial (g): 1.0012
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.2	10	100	10.2	56.7	Acephate	<7.03	10	100	7.03	56.7
Acequinocyl	<4.20	10	100	4.20	56.7	Acetamiprid	<17.0	10	100	17.0	56.7
Aldicarb	<10.7	10	100	10.7	56.7	Azoxystrobin	<5.22	10	100	5.22	28.4
Bifenazate	<5.33	10	100	5.33	56.7	Bifenthrin	<4.42	10	100	4.42	56.7
Boscalid	<16.6	10	100	16.6	56.7	Carbaryl	<8.85	10	500	8.85	56.7
Carbofuran	<17.0	10	100	17.0	45.4	Chlorantraniliprole	<9.07	10	1000	9.07	142
Chlormequat chloride	<22.7	10	1000	22.7	56.7	Chlorpyrifos	<4.76	10	100	4.76	28.4
Clofentezine	<5.56	10	200	5.56	56.7	Coumaphos	<7.71	10	100	7.71	28.4
Cyfluthrin	<43.6	10	500	43.6	227	Cypermethrin	<10.9	10	500	10.9	142
Daminozide	<17.0	10	100	17.0	56.7	Diazinon	<3.06	10	100	3.06	28.4
Dichlorvos	<11.3	10	100	11.3	56.7	Dimethoate	<17.0	10	100	17.0	45.4
Dimethomorph, Total	<3.52	10	200	3.52	56.7	Ethoprophos	<6.01	10	100	6.01	56.7
Etofenprox	<4.65	10	100	4.65	56.7	Etoazole	<4.20	10	100	4.20	56.7
Fenhexamid	<5.56	10	100	5.56	56.7	Fenoxycarb	<5.10	10	100	5.10	28.4
Fenpyroximate	<2.50	10	100	2.50	56.7	Fipronil	<13.5	10	100	13.5	56.7
Flonicamid	<17.0	10	100	17.0	56.7	Fludioxonil	<9.98	10	100	9.98	56.7
Hexythiazox	<3.52	10	100	3.52	56.7	Imazalil	<6.01	10	100	6.01	56.7
Imidacloprid	<5.10	10	400	5.10	113	Kresoxim-Methyl	<5.10	10	100	5.10	56.7
Malathion	<16.6	10	200	16.6	56.7	Metalaxyl	<17.0	10	100	17.0	56.7
Methiocarb	<10.3	10	100	10.3	56.7	Methomyl	<2.27	10	100	2.27	28.4
Mevinphos	<6.01	10	100	6.01	56.7	Myclobutanil	<8.05	10	100	8.05	56.7
Dibrom (Naled)	<10.9	10	250	10.9	56.7	Oxamyl	<2.38	10	250	2.38	14.2
Paclobutrazol	<8.39	10	100	8.39	56.7	Permethrin	<4.54	10	100	4.54	56.7
Phosmet	<5.10	10	100	5.10	56.7	Piperonyl butoxide	<22.7	10	3000	22.7	567
Prallethrin	<6.58	10	100	6.58	56.7	Propiconazole (Tilt)	<17.0	10	100	17.0	56.7
Baygon (Propoxur)	<17.0	10	100	17.0	56.7	Pyrethrins, Total	<6.12	10	500	6.12	56.7
Pyridaben	<1.81	10	200	1.81	56.7	Spinetoram, Total	<3.74	10	200	3.74	56.7
Spiromesifen	<4.08	10	100	4.08	14.2	Spirotetramat	<4.99	10	100	4.99	56.7
Spiroxamine	<2.84	10	100	2.84	56.7	Tebuconazole	<4.42	10	100	4.42	56.7
Thiacloprid	<1.81	10	100	1.81	56.7	Thiamethoxam	<22.7	10	500	22.7	113
Trifloxystrobin	<4.65	10	100	4.65	56.7	Spinosad, Total	<4.99	10	100	4.99	41.1

Pesticides by GC-QQQ

Batch: B6H3130
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 9/1/26 10:17

Ana. By: 1040
 Ana. On: 9/2/26 01:25

Initial (g): 1.0012
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.0	5	150	34.0	85.1	Methyl parathion	<22.7	5	100	22.7	56.7
Chlordane, Total	<22.7	5	100	22.7	56.7	Chlorfenapyr	<22.7	5	100	22.7	56.7

Mycotoxins by LC-QQQ

Batch: B6H3130
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/1/26 10:17

Ana. By: 1067
 Ana. On: 9/1/26 23:06

Initial (g): 1.0012
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.99	10	20	9.99	9.99	Ochratoxin A	<2.52	10	20	2.52	9.99
Aflatoxin G2	<7.46	10	20	7.46	9.99	Aflatoxin G1	<3.24	10	20	3.24	9.99
Aflatoxin B2	<3.88	10	20	3.88	9.99	Aflatoxin B1	<2.94	10	20	2.94	9.99



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081926-RUBYX-R3.5

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

Lab ID: KH31009-10
Received: 08/31/26 11:46
Completed: 09/03/26 17:05

Total Metals by ICP-MS

Batch: B6H3134
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/1/26 13:55

Ana. By: 1005
Ana. On: 9/2/26 12:26

Initial (g): 0.2582
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	34.1	1	200	22.0	110	Cadmium	<22.0	1	200	22.0	110
Lead	<55.0	1	500	55.0	275	Mercury	<22.0	1	200	22.0	55.0
Nickel	<110	1	500	110	275	Tin	<440	1	4000	440	2200

Microbials by qPCR

Batch: B6H3102
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 9/1/26 08:30

Ana. By: 1058
Ana. On: 9/2/26 10:50

Initial (g): 1.0092
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: B6H3103
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/31/26 15:29

Ana. By: 1058
Ana. On: 8/31/26 16:50

Initial (g): 1.0071
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	0.03	5