



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 06/30/2026
Batch Size: 3489.5 g
Batch Unit Size: 3.5 g
Units Sampled: 8
Total Amt. Sampled: 28 g
Seed to Sale ID: 6833717310801493
QA Sample ID: 9858459994739032

061726-RUBYX R3.5 (H)

Laboratory ID: KG02008-08
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Ruby X
Description: Balance RUBYX Flower 3.5 g
Sample Date: 07/02/26
Received: 07/02/26 12:23
Completed: 07/07/26 19:15



POTENCY SUMMARY (As Received)

Total CBD
0.0518% (1.81 mg)

Total THC
24.6% (861 mg)

Total Cannabinoids
28.4% (994 mg)

Analyte	%	mg
THCa	27.6	966
delta 9-THC	0.384	13.4
CBGa	0.269	9.42
CBG	0.0832	2.91
CBDa	0.0591	2.07
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.51%

Analyte	%
beta-Myrcene	0.400
d-Limonene	0.329
Linalool	0.201
beta-Caryophyllene	0.172
Guaiol	0.0624
Fenchyl Alcohol	0.0575
alpha-Terpineol	0.0534
alpha-Humulene	0.0512
beta-Pinene	0.0477
alpha-Bisabolol	0.0472

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

061726-RUBYX R3.5 (H)

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

Lab ID: **KG02008-08**
Received: 07/02/26 12:23
Completed: 07/07/26 19:15

Potency by HPLC

Batch: B6G0230
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 7/2/26 19:59

Ana. By: 1005
Ana. On: 7/6/26 23:33

Initial (g): 0.2008
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.6	100	0.0319	0.467	Total CBD	0.0518	1	0.000488	0.00467
delta 8-THC	ND	1	0.000159	0.00249	delta 9-THC	0.384	1	0.000169	0.00249
THCa	27.6	100	0.0169	0.249	THCV	ND	1	0.000359	0.00249
CBD	ND	1	0.000329	0.00249	CBDa	0.0591	1	0.000199	0.00249
CBDV	ND	1	0.000219	0.00249	CBC	ND	1	0.000747	0.00249
CBG	0.0832	1	0.000159	0.00249	CBGa	0.269	1	0.000159	0.00249
CBN	ND	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B6G0238
SOP: MCS-SOP-004

Prep By: 1044
Prep On: 7/6/26 09:21

Ana. By: 1005
Ana. On: 7/6/26 22:12

Initial (g): 0.101
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0297	1	0.00495	0.00990	Camphene	0.00984	1	0.00495	0.00990
beta-Pinene	0.0477	1	0.00495	0.00990	3-Carene	ND	1	0.00495	0.00990
alpha-Terpinene	ND	1	0.00495	0.00990	Camphor	ND	1	0.00495	0.00990
d-Limonene	0.329	1	0.00495	0.00990	1,8-Cineole (Eucalyptol)	ND	1	0.00495	0.00990
gamma-Terpinene	ND	1	0.00495	0.00990	Terpinolene	ND	1	0.00495	0.00990
Isopulegol	ND	1	0.00495	0.00990	Linalool	0.201	1	0.00495	0.00990
Geraniol	ND	1	0.00495	0.00990	beta-Caryophyllene	0.172	1	0.00495	0.00990
alpha-Humulene	0.0512	1	0.00495	0.00990	cis-Nerolidol	ND	1	0.00495	0.00990
Caryophyllene oxide	ND	1	0.00495	0.00990	(+/-)-Fenchone	ND	1	0.00495	0.00990
(+/-)-Borneol	0.0469	1	0.00495	0.00990	(+)-Pulegone	ND	1	0.00495	0.00990
Cedrol	ND	1	0.00495	0.00990	Geranyl Acetate	ND	1	0.00495	0.00990
alpha-Bisabolol	0.0472	1	0.00495	0.00990	alpha-Phellandrene	ND	1	0.00495	0.00990
alpha-Terpineol	0.0534	1	0.00495	0.00990	Nerol	ND	1	0.00495	0.00990
Sabinene	ND	1	0.00495	0.00990	Valencene	ND	1	0.00495	0.00990
beta-Myrcene	0.400	1	0.00495	0.00990	Sabinene Hydrate	ND	1	0.00495	0.00990
alpha-Cedrene	ND	1	0.00495	0.00990	Fenchyl Alcohol	0.0575	1	0.00495	0.00990
Guaiol	0.0624	1	0.00495	0.00990	trans-Nerolidol	ND	1	0.00495	0.00990
Isoborneol	ND	1	0.00495	0.00990	Ocimene, Total	ND	1	0.00495	0.00990
gamma-Terpineol	ND	1	0.00495	0.00990	Menthol	ND	1	0.00495	0.00990

Moisture by Moisture Balance

Batch: B6G0251
SOP: MCS-SOP-G02

Prep By: 1048
Prep On: 7/6/26 10:04

Ana. By: 1048
Ana. On: 7/6/26 11:32

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	14.1	1	15

Water Activity by REH

Batch: B6G0248
SOP: MCS-SOP-G03

Prep By: 1048
Prep On: 7/6/26 10:20

Ana. By: 1048
Ana. On: 7/6/26 11:22

Initial (g): 0.1001
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.57	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G0250
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 7/2/26 17:45

Ana. By: 1048
Ana. On: 7/2/26 18:00

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

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

061726-RUBYX R3.5 (H)

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

Lab ID: **KG02008-08**
Received: 07/02/26 12:23
Completed: 07/07/26 19:15

Pesticides by LC-QQQ

Batch: B6G0235
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 7/6/26 10:39

Ana. By: 1067
Ana. On: 7/6/26 23:28

Initial (g): 1.0008
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	10.5	58.2	Acephate	ND	10	100	7.21	58.2
Acequinocyl	ND	10	100	4.30	58.2	Acetamiprid	ND	10	100	3.72	58.2
Aldicarb	ND	10	100	10.9	58.2	Azoxystrobin	ND	10	100	5.35	29.1
Bifenazate	ND	10	100	5.47	58.2	Bifenthrin	ND	10	100	4.54	58.2
Boscalid	ND	10	100	17.0	58.2	Carbaryl	ND	10	500	9.08	58.2
Carbofuran	ND	10	100	4.30	14.5	Chlorantraniliprole	ND	10	1000	9.31	145
Chlormequat chloride	ND	10	1000	3.61	58.2	Chlorpyrifos	ND	10	100	4.89	29.1
Clofentezine	ND	10	200	5.70	58.2	Coumaphos	ND	10	100	7.91	29.1
Cyfluthrin	ND	10	500	44.7	233	Cypermethrin	ND	10	500	11.2	145
Daminozide	ND	10	100	9.08	58.2	Diazinon	ND	10	100	3.14	29.1
Dichlorvos	ND	10	100	11.6	58.2	Dimethoate	ND	10	100	1.28	14.5
Dimethomorph, Total	ND	10	200	3.61	58.2	Ethoprophos	ND	10	100	6.17	58.2
Etofenprox	ND	10	100	4.77	58.2	Etoxazole	ND	10	100	4.30	58.2
Fenhexamid	ND	10	100	5.70	58.2	Fenoxycarb	ND	10	100	5.24	29.1
Fenpyroximate	ND	10	100	2.56	58.2	Fipronil	ND	10	100	13.8	58.2
Flonicamid	ND	10	100	4.89	58.2	Fludioxonil	ND	10	100	10.2	58.2
Hexythiazox	ND	10	100	3.61	58.2	Imazalil	ND	10	100	6.17	58.2
Imidacloprid	ND	10	400	5.24	116	Kresoxim-Methyl	ND	10	100	5.24	58.2
Malathion	ND	10	200	17.0	58.2	Metalaxyl	ND	10	100	5.82	58.2
Methiocarb	ND	10	100	10.6	58.2	Methomyl	ND	10	100	2.33	29.1
Mevinphos	ND	10	100	6.17	58.2	Myclobutanil	ND	10	100	8.26	58.2
Dibrom (Naled)	ND	10	250	11.2	58.2	Oxamyl	ND	10	250	2.44	14.5
Paclobutrazol	ND	10	100	8.61	58.2	Permethrin	ND	10	100	4.65	58.2
Phosmet	ND	10	100	5.24	58.2	Piperonyl butoxide	ND	10	3000	23.3	582
Prallethrin	ND	10	100	6.75	58.2	Propiconazole (Tilt)	ND	10	100	5.24	58.2
Baygon (Propoxur)	ND	10	100	3.49	58.2	Pyrethrins, Total	ND	10	500	6.28	58.2
Pyridaben	ND	10	200	1.86	58.2	Spinetoram, Total	ND	10	200	3.84	58.2
Spiromesifen	ND	10	100	4.19	14.5	Spirotetramat	ND	10	100	5.12	58.2
Spiroxamine	ND	10	100	2.91	58.2	Tebuconazole	ND	10	100	4.54	58.2
Thiacloprid	ND	10	100	1.86	58.2	Thiamethoxam	ND	10	500	2.56	116
Trifloxystrobin	ND	10	100	4.77	58.2	Spinosad, Total	ND	10	100	5.12	42.2

Pesticides by GC-QQQ

Batch: B6G0235
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 7/6/26 10:39

Ana. By: 1040
Ana. On: 7/6/26 21:30

Initial (g): 1.0008
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	9.96	87.3	Methyl parathion	ND	5	100	4.97	58.2
Chlordane, Total	ND	5	100	11.3	58.2	Chlorfenapyr	ND	5	100	12.7	58.2

Mycotoxins by LC-QQQ

Batch: B6G0235
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 7/6/26 10:39

Ana. By: 1067
Ana. On: 7/7/26 13:12

Initial (g): 1.0008
Final (g): 25

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

061726-RUBYX R3.5 (H)

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

Lab ID: **KG02008-08**
Received: 07/02/26 12:23
Completed: 07/07/26 19:15

Total Metals by ICP-MS

Batch: B6G0147
SOP: MCS-SOP-I01

Prep By: 1051
Prep On: 7/6/26 13:30

Ana. By: 1005
Ana. On: 7/6/26 21:46

Initial (g): 0.2555
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	22.8	114	Cadmium	ND	1	200	22.8	114
Lead	ND	1	500	57.0	285	Mercury	ND	1	200	22.8	57.0

Microbials by qPCR

Batch: B6G0203
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/2/26 18:40

Ana. By: 1053
Ana. On: 7/3/26 20:20

Initial (g): 1.0026
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	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6G0213
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/4/26 13:20

Ana. By: 1053
Ana. On: 7/4/26 16:04

Initial (g): 1.0025
Final (g): 19

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