



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/20/2026
Batch Size: 1250.2 g
Batch Units: 1786
Units Sampled: 37
Total Amt. Sampled: 25.9 g
Seed to Sale ID: 5351238428573242
QA Sample ID: 8613920643674576

BF-062426-080926-081126-081926-082026-RB

FL-1-1PR.7

Laboratory ID: KI23018-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Pre-Roll
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Ruby Falls
Description: ish RBFL Pre-Roll 0.7 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
0.0464% (0.325 mg)

Total THC
20.6% (144 mg)

Total Cannabinoids
24.0% (168 mg)

Analyte	%	mg
THCa	23.0	161
delta 9-THC	0.449	3.14
CBGa	0.424	2.97
CBG	0.103	0.721
CBDa	0.0529	0.370
CBC	≤ 0.000744	≤ 0.0052
CBD	≤ 0.000327	≤ 0.0023
CBDV	≤ 0.000218	≤ 0.0015
CBN	≤ 0.000188	≤ 0.0013
delta 8-THC	≤ 0.000159	≤ 0.0011
THCV	≤ 0.000357	≤ 0.0025

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.628%

Analyte	%
Linalool	0.109
beta-Caryophyllene	0.0852
d-Limonene	0.0603
trans-Nerolidol	0.0583
Guaial	0.0575
alpha-Bisabolol	0.0478
alpha-Terpineol	0.0396
Fenchyl Alcohol	0.0389
alpha-Humulene	0.0384
beta-Myrcene	0.0370

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

Sample Matrix: Pre-Roll
 Cultivar: Ruby Falls
 Description: ish RBFL Pre-Roll 0.7 g

Lab ID: KI23018-02
 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: 9/25/26 11:27

Initial (g): 0.2016
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	20.6	100	0.0317	0.465	Total CBD	0.0464	1	0.000486	0.00465
delta 8-THC	≤0.000159	1	0.000159	0.00248	delta 9-THC	0.449	1	0.000169	0.00248
THCa	23.0	100	0.0169	0.248	THCV	≤0.000357	1	0.000357	0.00248
CBD	≤0.000327	1	0.000327	0.00248	CBDa	0.0529	1	0.000198	0.00248
CBDV	≤0.000218	1	0.000218	0.00248	CBC	≤0.000744	1	0.000744	0.00248
CBG	0.103	1	0.000159	0.00248	CBGa	0.424	1	0.000159	0.00248
CBN	≤0.000188	1	0.000188	0.00248					

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 04:25

Initial (g): 0.1003
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.00798	1	0.00499	0.00997	Camphene	≤0.00499	1	0.00499	0.00997
beta-Pinene	0.0121	1	0.00499	0.00997	3-Carene	≤0.00499	1	0.00499	0.00997
alpha-Terpinene	≤0.00499	1	0.00499	0.00997	Camphor	≤0.00499	1	0.00499	0.00997
d-Limonene	0.0603	1	0.00499	0.00997	1,8-Cineole (Eucalyptol)	≤0.00499	1	0.00499	0.00997
gamma-Terpinene	≤0.00499	1	0.00499	0.00997	Terpinolene	≤0.00499	1	0.00499	0.00997
Isopulegol	≤0.00499	1	0.00499	0.00997	Linalool	0.109	1	0.00499	0.00997
Geraniol	≤0.00499	1	0.00499	0.00997	beta-Caryophyllene	0.0852	1	0.00499	0.00997
alpha-Humulene	0.0384	1	0.00499	0.00997	cis-Nerolidol	≤0.00499	1	0.00499	0.00997
Caryophyllene oxide	≤0.00499	1	0.00499	0.00997	(+/-)-Fenchone	≤0.00499	1	0.00499	0.00997
(+/-)-Borneol	0.0360	1	0.00499	0.00997	(+)-Pulegone	≤0.00499	1	0.00499	0.00997
Cedrol	≤0.00499	1	0.00499	0.00997	Geranyl Acetate	≤0.00499	1	0.00499	0.00997
alpha-Bisabolol	0.0478	1	0.00499	0.00997	alpha-Phellandrene	≤0.00499	1	0.00499	0.00997
alpha-Terpineol	0.0396	1	0.00499	0.00997	Nerol	≤0.00499	1	0.00499	0.00997
Sabinene	≤0.00499	1	0.00499	0.00997	Valencene	≤0.00499	1	0.00499	0.00997
beta-Myrcene	0.0370	1	0.00499	0.00997	Sabinene Hydrate	≤0.00499	1	0.00499	0.00997
alpha-Cedrene	≤0.00499	1	0.00499	0.00997	Fenchyl Alcohol	0.0389	1	0.00499	0.00997
Guaiol	0.0575	1	0.00499	0.00997	trans-Nerolidol	0.0583	1	0.00499	0.00997
Isoborneol	≤0.00499	1	0.00499	0.00997	Ocimene, Total	≤0.00499	1	0.00499	0.00997
gamma-Terpineol	≤0.00499	1	0.00499	0.00997	Menthol	≤0.00499	1	0.00499	0.00997

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 19:30

Initial (g): 0.513
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.3	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 15:46

Initial (g): 0.1001
 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: 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
Visible Feces	Absent	1	1		

Sample Matrix: Pre-Roll
 Cultivar: Ruby Falls
 Description: ish RBFL Pre-Roll 0.7 g

Lab ID: K123018-02
 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 21:37

Initial (g): 1.0042
 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	56.1	Acephate	<6.96	10	100	6.96	56.1
Acequinocyl	<4.15	10	100	4.15	56.1	Acetamiprid	<16.8	10	100	16.8	56.1
Aldicarb	<10.6	10	100	10.6	56.1	Azoxystrobin	<5.16	10	100	5.16	28.1
Bifenazate	<5.28	10	100	5.28	56.1	Bifenthrin	<16.8	10	100	16.8	56.1
Boscalid	<16.4	10	100	16.4	56.1	Carbaryl	<8.76	10	500	8.76	56.1
Carbofuran	<16.8	10	100	16.8	44.9	Chlorantraniliprole	<8.98	10	1000	8.98	140
Chlormequat chloride	<22.5	10	1000	22.5	56.1	Chlorpyrifos	<4.72	10	100	4.72	28.1
Clofentezine	<5.50	10	200	5.50	56.1	Coumaphos	<7.64	10	100	7.64	28.1
Cyfluthrin	<43.1	10	500	43.1	225	Cypermethrin	<10.8	10	500	10.8	140
Daminozide	<16.8	10	100	16.8	56.1	Diazinon	<3.03	10	100	3.03	28.1
Dichlorvos	<11.2	10	100	11.2	56.1	Dimethoate	<16.8	10	100	16.8	44.9
Dimethomorph, Total	<3.48	10	200	3.48	56.1	Ethoprophos	<5.95	10	100	5.95	56.1
Etofenprox	<4.60	10	100	4.60	56.1	Etoazole	<4.15	10	100	4.15	56.1
Fenhexamid	<5.50	10	100	5.50	56.1	Fenoxycarb	<5.05	10	100	5.05	28.1
Fenpyroximate	<2.47	10	100	2.47	56.1	Fipronil	<13.4	10	100	13.4	56.1
Flonicamid	<16.8	10	100	16.8	56.1	Fludioxonil	<9.88	10	100	9.88	56.1
Hexythiazox	<3.48	10	100	3.48	56.1	Imazalil	<5.95	10	100	5.95	56.1
Imidacloprid	<5.05	10	400	5.05	112	Kresoxim-Methyl	<5.05	10	100	5.05	56.1
Malathion	<16.4	10	200	16.4	56.1	Metalaxyl	<16.8	10	100	16.8	56.1
Methiocarb	<10.2	10	100	10.2	56.1	Methomyl	<2.25	10	100	2.25	28.1
Mevinphos	<5.95	10	100	5.95	56.1	Myclobutanil	<7.97	10	100	7.97	56.1
Dibrom (Naled)	<10.8	10	250	10.8	56.1	Oxamyl	<2.36	10	250	2.36	14.0
Paclobutrazol	<8.31	10	100	8.31	56.1	Permethrin	<4.49	10	100	4.49	56.1
Phosmet	<5.05	10	100	5.05	56.1	Piperonyl butoxide	<22.5	10	3000	22.5	561
Prallethrin	<6.51	10	100	6.51	56.1	Propiconazole (Tilt)	<16.8	10	100	16.8	56.1
Baygon (Propoxur)	<16.8	10	100	16.8	56.1	Pyrethrins, Total	<6.06	10	500	6.06	56.1
Pyridaben	<1.80	10	200	1.80	56.1	Spinetoram, Total	<3.71	10	200	3.71	56.1
Spiromesifen	<4.04	10	100	4.04	14.0	Spirotetramat	<4.94	10	100	4.94	56.1
Spiroxamine	<2.81	10	100	2.81	56.1	Tebuconazole	<4.38	10	100	4.38	56.1
Thiacloprid	<1.80	10	100	1.80	56.1	Thiamethoxam	<22.5	10	500	22.5	112
Trifloxystrobin	<4.60	10	100	4.60	56.1	Spinosad, Total	<4.94	10	100	4.94	40.7

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 01:30

Initial (g): 1.0042
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<33.7	5	150	33.7	84.2	Methyl parathion	<22.5	5	100	22.5	56.1
Chlordane, Total	<22.5	5	100	22.5	56.1	Chlorfenapyr	<22.5	5	100	22.5	56.1

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 05:50

Initial (g): 1.0042
 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



CMTL-0005

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Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: Pre-Roll
 Cultivar: Ruby Falls
 Description: ish RBFL Pre-Roll 0.7 g

Lab ID: **KI23018-02**
 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 16:15

Initial (g): 0.2518
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.4	1	200	22.4	112	Cadmium	<22.4	1	200	22.4	112
Lead	<56.0	1	500	56.0	280	Mercury	<22.4	1	200	22.4	56.0
Nickel	<112	1	500	112	280	Tin	<448	1	4000	448	2240

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): 1.0007
 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): 1.002
 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