



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/06/2026
Batch Size: 3430 g
Batch Units: 980
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 5297443356147747
QA Sample ID: 0647636558984073

082426-YBRD-R3.5



Laboratory ID: KI08009-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Yellow Brick Road
Description: MPX Select YBRD Flower 3.5 g

Sample Date: 09/08/26
Exp. Date: 09/08/27

Received: 09/08/26 11:33
Completed: 09/11/26 14:56

POTENCY SUMMARY (As Received)

Total CBD
0.0493% (1.73 mg)

Total THC
19.3% (676 mg)

Total Cannabinoids
22.6% (792 mg)

Analyte	%	mg
THCa	21.7	760
CBGa	0.548	19.2
delta 9-THC	0.252	8.82
CBG	0.0669	2.34
CBDa	0.0562	1.97
CBC	≤ 0.000743	≤ 0.026
CBD	≤ 0.000327	≤ 0.011
CBDV	≤ 0.000218	≤ 0.0076
CBN	≤ 0.000188	≤ 0.0066
delta 8-THC	≤ 0.000158	≤ 0.0055
THCV	≤ 0.000356	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.68%

Analyte	%
Terpinolene	0.598
Ocimene, Total	0.247
beta-Myrcene	0.137
d-Limonene	0.0923
beta-Caryophyllene	0.0863
Linalool	0.0568
trans-Nerolidol	0.0544
cis-Nerolidol	0.0500
beta-Pinene	0.0489
alpha-Bisabolol	0.0474

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

082426-YBRD-R3.5

Sample Matrix: Whole
 Cultivar: Yellow Brick Road
 Description: MPX Select YBRD Flower 3.5 g

Lab ID: KI08009-02
 Received: 09/08/26 11:33
 Completed: 09/11/26 14:56

Potency by HPLC

Batch: B610836
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/8/26 18:38

Ana. By: 1005
 Ana. On: 9/10/26 01:22

Initial (g): 0.202
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	19.3	100	0.0317	0.464	Total CBD	0.0493	1	0.000485	0.00464
delta 8-THC	≤0.000158	1	0.000158	0.00248	delta 9-THC	0.252	1	0.000168	0.00248
THCa	21.7	100	0.0168	0.248	THCV	≤0.000356	1	0.000356	0.00248
CBD	≤0.000327	1	0.000327	0.00248	CBDa	0.0562	1	0.000198	0.00248
CBDV	≤0.000218	1	0.000218	0.00248	CBC	≤0.000743	1	0.000743	0.00248
CBG	0.0669	1	0.000158	0.00248	CBGa	0.548	100	0.0158	0.248
CBN	≤0.000188	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B610850
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/9/26 10:01

Ana. By: 1005
 Ana. On: 9/10/26 21:37

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0385	1	0.00494	0.00987	Camphene	≤0.00494	1	0.00494	0.00987
beta-Pinene	0.0489	1	0.00494	0.00987	3-Carene	0.0234	1	0.00494	0.00987
alpha-Terpinene	0.0191	1	0.00494	0.00987	Camphor	≤0.00494	1	0.00494	0.00987
d-Limonene	0.0923	1	0.00494	0.00987	1,8-Cineole (Eucalyptol)	≤0.00494	1	0.00494	0.00987
gamma-Terpinene	0.0132	1	0.00494	0.00987	Terpinolene	0.598	1	0.00494	0.00987
Isopulegol	≤0.00494	1	0.00494	0.00987	Linalool	0.0568	1	0.00494	0.00987
Geraniol	≤0.00494	1	0.00494	0.00987	beta-Caryophyllene	0.0863	1	0.00494	0.00987
alpha-Humulene	0.0385	1	0.00494	0.00987	cis-Nerolidol	0.0500	1	0.00494	0.00987
Caryophyllene oxide	≤0.00494	1	0.00494	0.00987	(+/-)-Fenchone	≤0.00494	1	0.00494	0.00987
(+/-)-Borneol	0.0325	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	0.0474	1	0.00494	0.00987	alpha-Phellandrene	0.0286	1	0.00494	0.00987
alpha-Terpineol	0.0281	1	0.00494	0.00987	Nerol	≤0.00494	1	0.00494	0.00987
Sabinene	0.00992	1	0.00494	0.00987	Valencene	≤0.00494	1	0.00494	0.00987
beta-Myrcene	0.137	1	0.00494	0.00987	Sabinene Hydrate	0.00694	1	0.00494	0.00987
alpha-Cedrene	≤0.00494	1	0.00494	0.00987	Fenchyl Alcohol	0.0209	1	0.00494	0.00987
Guaiol	≤0.00494	1	0.00494	0.00987	trans-Nerolidol	0.0544	1	0.00494	0.00987
Isoborneol	≤0.00494	1	0.00494	0.00987	Ocimene, Total	0.247	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: B610846
 SOP: MCS-SOP-G02

Prep By: 1051
 Prep On: 9/9/26 10:05

Ana. By: 1048
 Ana. On: 9/9/26 10:17

Initial (g): 0.558
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	8.06	1	15

Water Activity by REH

Batch: B610842
 SOP: MCS-SOP-G03

Prep By: 1030
 Prep On: 9/9/26 10:27

Ana. By: 1005
 Ana. On: 9/10/26 09:55

Initial (g): 0.105
 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: B610843
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/9/26 10:00

Ana. By: 1048
 Ana. On: 9/9/26 10:30

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		1



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



082426-YBRD-R3.5

Sample Matrix: Whole
 Cultivar: Yellow Brick Road
 Description: MPX Select YBRD Flower 3.5 g

Lab ID: KI08009-02
 Received: 09/08/26 11:33
 Completed: 09/11/26 14:56

Pesticides by LC-QQQ

Batch: B610830
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/9/26 11:13

Ana. By: 1067
 Ana. On: 9/9/26 21:06

Initial (g): 1.0026
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.76	10	100	9.76	54.2	Acephate	<6.73	10	100	6.73	54.2
Acequinocyl	<4.01	10	100	4.01	54.2	Acetamiprid	<16.3	10	100	16.3	54.2
Aldicarb	<10.2	10	100	10.2	54.2	Azoxystrobin	<4.99	10	100	4.99	27.1
Bifenazate	<5.10	10	100	5.10	54.2	Bifenthrin	<4.23	10	100	4.23	54.2
Boscalid	<15.8	10	100	15.8	54.2	Carbaryl	<8.46	10	500	8.46	54.2
Carbofuran	<16.3	10	100	16.3	43.4	Chlorantraniliprole	<8.68	10	1000	8.68	136
Chlormequat chloride	<21.7	10	1000	21.7	54.2	Chlorpyrifos	<4.56	10	100	4.56	27.1
Clofentezine	<5.32	10	200	5.32	54.2	Coumaphos	<7.38	10	100	7.38	27.1
Cyfluthrin	<41.7	10	500	41.7	217	Cypermethrin	<10.4	10	500	10.4	136
Daminozide	<16.3	10	100	16.3	54.2	Diazinon	<2.93	10	100	2.93	27.1
Dichlorvos	<10.8	10	100	10.8	54.2	Dimethoate	<16.3	10	100	16.3	43.4
Dimethomorph, Total	<3.36	10	200	3.36	54.2	Ethoprophos	<5.75	10	100	5.75	54.2
Etofenprox	<4.45	10	100	4.45	54.2	Etoxazole	<4.01	10	100	4.01	54.2
Fenhexamid	<5.32	10	100	5.32	54.2	Fenoxycarb	<4.88	10	100	4.88	27.1
Fenpyroximate	<2.39	10	100	2.39	54.2	Fipronil	<12.9	10	100	12.9	54.2
Flonicamid	<16.3	10	100	16.3	54.2	Fludioxonil	<9.55	10	100	9.55	54.2
Hexythiazox	<3.36	10	100	3.36	54.2	Imazalil	<5.75	10	100	5.75	54.2
Imidacloprid	<4.88	10	400	4.88	108	Kresoxim-Methyl	<4.88	10	100	4.88	54.2
Malathion	<15.8	10	200	15.8	54.2	Metalaxyl	<16.3	10	100	16.3	54.2
Methiocarb	<9.87	10	100	9.87	54.2	Methomyl	<2.17	10	100	2.17	27.1
Mevinphos	<5.75	10	100	5.75	54.2	Myclobutanil	<7.70	10	100	7.70	54.2
Dibrom (Naled)	<10.4	10	250	10.4	54.2	Oxamyl	<2.28	10	250	2.28	13.6
Paclobutrazol	<8.03	10	100	8.03	54.2	Permethrin	<4.34	10	100	4.34	54.2
Phosmet	<4.88	10	100	4.88	54.2	Piperonyl butoxide	<21.7	10	3000	21.7	542
Prallethrin	<6.29	10	100	6.29	54.2	Propiconazole (Tilt)	<16.3	10	100	16.3	54.2
Baygon (Propoxur)	<16.3	10	100	16.3	54.2	Pyrethrins, Total	<5.86	10	500	5.86	54.2
Pyridaben	<1.74	10	200	1.74	54.2	Spinetoram, Total	<3.58	10	200	3.58	54.2
Spiromesifen	<3.91	10	100	3.91	13.6	Spirotetramat	<4.77	10	100	4.77	54.2
Spiroxamine	<2.71	10	100	2.71	54.2	Tebuconazole	<4.23	10	100	4.23	54.2
Thiacloprid	<1.74	10	100	1.74	54.2	Thiamethoxam	<21.7	10	500	21.7	108
Trifloxystrobin	<4.45	10	100	4.45	54.2	Spinosad, Total	<4.77	10	100	4.77	39.3

Pesticides by GC-QQQ

Batch: B610830
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 9/9/26 11:13

Ana. By: 1040
 Ana. On: 9/10/26 00:04

Initial (g): 1.0026
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<32.5	5	150	32.5	81.4	Methyl parathion	<21.7	5	100	21.7	54.2
Chlordane, Total	<21.7	5	100	21.7	54.2	Chlorfenapyr	<21.7	5	100	21.7	54.2

Mycotoxins by LC-QQQ

Batch: B610830
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/9/26 11:13

Ana. By: 1067
 Ana. On: 9/10/26 04:11

Initial (g): 1.0026
 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



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082426-YBRD-R3.5

Sample Matrix: Whole
Cultivar: Yellow Brick Road
Description: MPX Select YBRD Flower 3.5 g

Lab ID: **KI08009-02**
Received: 09/08/26 11:33
Completed: 09/11/26 14:56

Total Metals by ICP-MS

Batch: B610837
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/9/26 14:50

Ana. By: 1005
Ana. On: 9/10/26 14:26

Initial (g): 0.2525
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.5	1	200	21.5	108	Cadmium	<21.5	1	200	21.5	108
Lead	<53.8	1	500	53.8	269	Mercury	<21.5	1	200	21.5	53.8
Nickel	<108	1	500	108	269	Tin	<431	1	4000	431	2150

Microbials by qPCR

Batch: B610811
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 9/8/26 18:06

Ana. By: 1053
Ana. On: 9/9/26 20:24

Initial (g): 1.0019
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: B610812
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 9/8/26 17:00

Ana. By: 1058
Ana. On: 9/8/26 18:05

Initial (g): 1.0013
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