



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/14/2026
Batch Size: 2656.5 g
Batch Units: 759
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 4845895794283639
QA Sample ID: 6861676410202827

080226-YBRD-R3.5



Laboratory ID: KH17013-03
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Yellow Brick Road
Description: MPX Select YBRD Flower 3.5 g

Sample Date: 08/17/26
Exp. Date: 08/17/27

Received: 08/17/26 12:03
Completed: 08/20/26 15:23

POTENCY SUMMARY (As Received)

Total CBD
0.0683% (2.39 mg)

Total THC
21.3% (746 mg)

Total Cannabinoids
25.1% (880 mg)

Analyte	%	mg
THCa	24.1	844
CBGa	0.701	24.5
delta 9-THC	0.159	5.57
CBG	0.105	3.68
CBDa	0.0779	2.73
CBC	≤ 0.000740	≤ 0.026
CBD	≤ 0.000325	≤ 0.011
CBDV	≤ 0.000217	≤ 0.0076
CBN	≤ 0.000187	≤ 0.0065
delta 8-THC	≤ 0.000158	≤ 0.0055
THCV	≤ 0.000355	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.56%

Analyte	%
Terpinolene	0.606
Ocimene, Total	0.259
beta-Myrcene	0.135
d-Limonene	0.103
beta-Caryophyllene	0.0852
beta-Pinene	0.0564
alpha-Bisabolol	0.0554
alpha-Humulene	0.0461
alpha-Pinene	0.0436
alpha-Phellandrene	0.0374

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

080226-YBRD-R3.5

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

Lab ID: **KH17013-03**
 Received: 08/17/26 12:03
 Completed: 08/20/26 15:23

Potency by HPLC

Batch: B6H1728
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 8/17/26 21:09

Ana. By: 1005
 Ana. On: 8/19/26 14:47

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	21.3	100	0.0316	0.463	Total CBD	0.0683	1	0.000483	0.00463
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.159	1	0.000168	0.00247
THCa	24.1	100	0.0168	0.247	THCV	≤0.000355	1	0.000355	0.00247
CBD	≤0.000325	1	0.000325	0.00247	CBDa	0.0779	1	0.000197	0.00247
CBDV	≤0.000217	1	0.000217	0.00247	CBC	≤0.000740	1	0.000740	0.00247
CBG	0.105	1	0.000158	0.00247	CBGa	0.701	100	0.0158	0.247
CBN	≤0.000187	1	0.000187	0.00247					

Terpene Screen by GC/MS

Batch: B6H1738
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/18/26 09:40

Ana. By: 1005
 Ana. On: 8/18/26 20:28

Initial (g): 0.1035
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0436	1	0.00483	0.00966	Camphene	≤0.00483	1	0.00483	0.00966
beta-Pinene	0.0564	1	0.00483	0.00966	3-Carene	0.0281	1	0.00483	0.00966
alpha-Terpinene	0.0206	1	0.00483	0.00966	Camphor	≤0.00483	1	0.00483	0.00966
d-Limonene	0.103	1	0.00483	0.00966	1,8-Cineole (Eucalyptol)	≤0.00483	1	0.00483	0.00966
gamma-Terpinene	0.0175	1	0.00483	0.00966	Terpinolene	0.606	1	0.00483	0.00966
Isopulegol	≤0.00483	1	0.00483	0.00966	Linalool	≤0.00483	1	0.00483	0.00966
Geraniol	≤0.00483	1	0.00483	0.00966	beta-Caryophyllene	0.0852	1	0.00483	0.00966
alpha-Humulene	0.0461	1	0.00483	0.00966	cis-Nerolidol	≤0.00483	1	0.00483	0.00966
Caryophyllene oxide	≤0.00483	1	0.00483	0.00966	(+/-)-Fenchone	≤0.00483	1	0.00483	0.00966
(+/-)-Borneol	≤0.00483	1	0.00483	0.00966	(+)-Pulegone	≤0.00483	1	0.00483	0.00966
Cedrol	≤0.00483	1	0.00483	0.00966	Geranyl Acetate	≤0.00483	1	0.00483	0.00966
alpha-Bisabolol	0.0554	1	0.00483	0.00966	alpha-Phellandrene	0.0374	1	0.00483	0.00966
alpha-Terpineol	0.0323	1	0.00483	0.00966	Nerol	≤0.00483	1	0.00483	0.00966
Sabinene	0.0246	1	0.00483	0.00966	Valencene	≤0.00483	1	0.00483	0.00966
beta-Myrcene	0.135	1	0.00483	0.00966	Sabinene Hydrate	≤0.00483	1	0.00483	0.00966
alpha-Cedrene	≤0.00483	1	0.00483	0.00966	Fenchyl Alcohol	0.0135	1	0.00483	0.00966
Guaiol	≤0.00483	1	0.00483	0.00966	trans-Nerolidol	≤0.00483	1	0.00483	0.00966
Isoborneol	≤0.00483	1	0.00483	0.00966	Ocimene, Total	0.259	1	0.00483	0.00966
gamma-Terpineol	≤0.00483	1	0.00483	0.00966	Menthol	≤0.00483	1	0.00483	0.00966

Moisture by Moisture Balance

Batch: B6H1751
 SOP: MCS-SOP-G02

Prep By: 1044
 Prep On: 8/17/26 18:45

Ana. By: 1048
 Ana. On: 8/17/26 19:54

Initial (g): 0.527
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.8	1	15

Water Activity by REH

Batch: B6H1749
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 8/18/26 14:03

Ana. By: 1048
 Ana. On: 8/18/26 16:02

Initial (g): 0.1004
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H1755
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/17/26 17:10

Ana. By: 1048
 Ana. On: 8/17/26 17:20

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



080226-YBRD-R3.5

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

Lab ID: KH17013-03
 Received: 08/17/26 12:03
 Completed: 08/20/26 15:23

Pesticides by LC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1067
 Ana. On: 8/19/26 02:32

Initial (g): 1.0032
 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	56.5	Acephate	<7.00	10	100	7.00	56.5
Acequinocyl	<4.18	10	100	4.18	56.5	Acetamiprid	<3.61	10	100	3.61	56.5
Aldicarb	<10.6	10	100	10.6	56.5	Azoxystrobin	<5.20	10	100	5.20	28.2
Bifenazate	<5.31	10	100	5.31	56.5	Bifenthrin	<4.41	10	100	4.41	56.5
Boscalid	<16.5	10	100	16.5	56.5	Carbaryl	<8.81	10	500	8.81	56.5
Carbofuran	<4.18	10	100	4.18	14.1	Chlorantraniliprole	<9.04	10	1000	9.04	141
Chlormequat chloride	<3.50	10	1000	3.50	56.5	Chlorpyrifos	<4.74	10	100	4.74	28.2
Clofentezine	<5.54	10	200	5.54	56.5	Coumaphos	<7.68	10	100	7.68	28.2
Cyfluthrin	<43.4	10	500	43.4	226	Cypermethrin	<10.8	10	500	10.8	141
Daminozide	<8.81	10	100	8.81	56.5	Diazinon	<3.05	10	100	3.05	28.2
Dichlorvos	<11.3	10	100	11.3	56.5	Dimethoate	<1.24	10	100	1.24	14.1
Dimethomorph, Total	<3.50	10	200	3.50	56.5	Ethoprophos	<5.99	10	100	5.99	56.5
Etofenprox	<4.63	10	100	4.63	56.5	Etoazole	<4.18	10	100	4.18	56.5
Fenhexamid	<5.54	10	100	5.54	56.5	Fenoxycarb	<5.08	10	100	5.08	28.2
Fenpyroximate	<2.49	10	100	2.49	56.5	Fipronil	<13.4	10	100	13.4	56.5
Flonicamid	<4.74	10	100	4.74	56.5	Fludioxonil	<9.94	10	100	9.94	56.5
Hexythiazox	<3.50	10	100	3.50	56.5	Imazalil	<5.99	10	100	5.99	56.5
Imidacloprid	<5.08	10	400	5.08	113	Kresoxim-Methyl	<5.08	10	100	5.08	56.5
Malathion	<16.5	10	200	16.5	56.5	Metalaxyl	<5.65	10	100	5.65	56.5
Methiocarb	<10.3	10	100	10.3	56.5	Methomyl	<2.26	10	100	2.26	28.2
Mevinphos	<5.99	10	100	5.99	56.5	Myclobutanil	<8.02	10	100	8.02	56.5
Dibrom (Naled)	<10.8	10	250	10.8	56.5	Oxamyl	<2.37	10	250	2.37	14.1
Paclobutrazol	<8.36	10	100	8.36	56.5	Permethrin	<4.52	10	100	4.52	56.5
Phosmet	<5.08	10	100	5.08	56.5	Piperonyl butoxide	<22.6	10	3000	22.6	565
Prallethrin	<6.55	10	100	6.55	56.5	Propiconazole (Tilt)	<5.08	10	100	5.08	56.5
Baygon (Propoxur)	<3.39	10	100	3.39	56.5	Pyrethrins, Total	<6.10	10	500	6.10	56.5
Pyridaben	<1.81	10	200	1.81	56.5	Spinetoram, Total	<3.73	10	200	3.73	56.5
Spiromesifen	<4.07	10	100	4.07	14.1	Spirotetramat	<4.97	10	100	4.97	56.5
Spiroxamine	<2.82	10	100	2.82	56.5	Tebuconazole	<4.41	10	100	4.41	56.5
Thiacloprid	<1.81	10	100	1.81	56.5	Thiamethoxam	<2.49	10	500	2.49	113
Trifloxystrobin	<4.63	10	100	4.63	56.5	Spinosad, Total	<4.97	10	100	4.97	41.0

Pesticides by GC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1040
 Ana. On: 8/19/26 02:05

Initial (g): 1.0032
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.9	5	150	33.9	84.7	Methyl parathion	<22.6	5	100	22.6	56.5
Chlordane, Total	32.0	5	100	22.6	56.5	Chlorfenapyr	<22.6	5	100	22.6	56.5

Mycotoxins by LC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1067
 Ana. On: 8/19/26 09:23

Initial (g): 1.0032
 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



080226-YBRD-R3.5

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

Lab ID: KH17013-03
Received: 08/17/26 12:03
Completed: 08/20/26 15:23

Total Metals by ICP-MS

Batch: B6H1743
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/18/26 16:26

Ana. By: 1005
Ana. On: 8/18/26 22:14

Initial (g): 0.2522
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.5	1	200	22.5	112	Cadmium	<22.5	1	200	22.5	112
Lead	<56.2	1	500	56.2	281	Mercury	<22.5	1	200	22.5	56.2
Nickel	<112	1	500	112	281	Tin	<449	1	4000	449	2250

Microbials by qPCR

Batch: B6H1706
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/17/26 19:02

Ana. By: 1058
Ana. On: 8/18/26 21:12

Initial (g): 1.0053
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: B6H1707
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/17/26 14:26

Ana. By: 1058
Ana. On: 8/17/26 16:20

Initial (g): 1.003
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