



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/05/2026
Batch Size: 2086 g
Batch Units: 596
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 8469702264316275
QA Sample ID: 0178823331277661

072126-YBRD-R3.5



Laboratory ID: KH07003-03
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: 08/07/26
Exp. Date: 08/07/27

Received: 08/07/26 11:34
Completed: 08/11/26 18:43

POTENCY SUMMARY (As Received)

Total CBD
0.0534% (1.87 mg)

Total THC
26.1% (914 mg)

Total Cannabinoids
30.4% (1,070 mg)

Analyte	%	mg
THCa	29.4	1,030
CBGa	0.642	22.5
delta 9-THC	0.336	11.8
CBDA	0.0609	2.13
CBC	≤ 0.000738	≤ 0.026
CBD	≤ 0.000325	≤ 0.011
CBDV	≤ 0.000216	≤ 0.0076
CBG	≤ 0.000157	≤ 0.0055
CBN	≤ 0.000187	≤ 0.0065
delta 8-THC	≤ 0.000157	≤ 0.0055
THCV	≤ 0.000354	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.626%

Analyte	%
Terpinolene	0.162
Ocimene, Total	0.0767
beta-Caryophyllene	0.0581
beta-Myrcene	0.0520
Linalool	0.0486
alpha-Bisabolol	0.0446
d-Limonene	0.0310
alpha-Humulene	0.0306
alpha-Terpineol	0.0224
beta-Pinene	0.0215

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

072126-YBRD-R3.5

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

Lab ID: KH07003-03
 Received: 08/07/26 11:34
 Completed: 08/11/26 18:43

Potency by HPLC

Batch: B6H0734
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 8/7/26 20:23

Ana. By: 1005
 Ana. On: 8/11/26 14:55

Initial (g): 0.2033
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	26.1	100	0.0315	0.461	Total CBD	0.0534	1	0.000482	0.00461
delta 8-THC	≤0.000157	1	0.000157	0.00246	delta 9-THC	0.336	1	0.000167	0.00246
THCa	29.4	100	0.0167	0.246	THCV	≤0.000354	1	0.000354	0.00246
CBD	≤0.000325	1	0.000325	0.00246	CBDa	0.0609	1	0.000197	0.00246
CBDV	≤0.000216	1	0.000216	0.00246	CBC	≤0.000738	1	0.000738	0.00246
CBG	≤0.000157	1	0.000157	0.00246	CBGa	0.642	100	0.0157	0.246
CBN	≤0.000187	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B6H0745
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/8/26 13:13

Ana. By: 1005
 Ana. On: 8/10/26 15:52

Initial (g): 0.1031
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0164	1	0.00485	0.00970	Camphene	≤0.00485	1	0.00485	0.00970
beta-Pinene	0.0215	1	0.00485	0.00970	3-Carene	0.00886	1	0.00485	0.00970
alpha-Terpinene	0.00851	1	0.00485	0.00970	Camphor	≤0.00485	1	0.00485	0.00970
d-Limonene	0.0310	1	0.00485	0.00970	1,8-Cineole (Eucalyptol)	≤0.00485	1	0.00485	0.00970
gamma-Terpinene	0.00876	1	0.00485	0.00970	Terpinolene	0.162	1	0.00485	0.00970
Isopulegol	≤0.00485	1	0.00485	0.00970	Linalool	0.0486	1	0.00485	0.00970
Geraniol	≤0.00485	1	0.00485	0.00970	beta-Caryophyllene	0.0581	1	0.00485	0.00970
alpha-Humulene	0.0306	1	0.00485	0.00970	cis-Nerolidol	≤0.00485	1	0.00485	0.00970
Caryophyllene oxide	≤0.00485	1	0.00485	0.00970	(+/-)-Fenchone	≤0.00485	1	0.00485	0.00970
(+/-)-Borneol	≤0.00485	1	0.00485	0.00970	(+)-Pulegone	≤0.00485	1	0.00485	0.00970
Cedrol	≤0.00485	1	0.00485	0.00970	Geranyl Acetate	≤0.00485	1	0.00485	0.00970
alpha-Bisabolol	0.0446	1	0.00485	0.00970	alpha-Phellandrene	0.0109	1	0.00485	0.00970
alpha-Terpineol	0.0224	1	0.00485	0.00970	Nerol	≤0.00485	1	0.00485	0.00970
Sabinene	0.00791	1	0.00485	0.00970	Valencene	≤0.00485	1	0.00485	0.00970
beta-Myrcene	0.0520	1	0.00485	0.00970	Sabinene Hydrate	≤0.00485	1	0.00485	0.00970
alpha-Cedrene	≤0.00485	1	0.00485	0.00970	Fenchyl Alcohol	0.0175	1	0.00485	0.00970
Guaiol	≤0.00485	1	0.00485	0.00970	trans-Nerolidol	≤0.00485	1	0.00485	0.00970
Isoborneol	≤0.00485	1	0.00485	0.00970	Ocimene, Total	0.0767	1	0.00485	0.00970
gamma-Terpineol	≤0.00485	1	0.00485	0.00970	Menthol	≤0.00485	1	0.00485	0.00970

Moisture by Moisture Balance

Batch: B6H0764
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 8/10/26 11:15

Ana. By: 1005
 Ana. On: 8/10/26 11:32

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.0	1	15

Water Activity by REH

Batch: B6H0760
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 8/10/26 12:10

Ana. By: 1005
 Ana. On: 8/10/26 12:44

Initial (g): 0.103
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.49	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H0763
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/7/26 18:00

Ana. By: 1048
 Ana. On: 8/7/26 18:15

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

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

072126-YBRD-R3.5

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

Lab ID: KH07003-03
 Received: 08/07/26 11:34
 Completed: 08/11/26 18:43

Pesticides by LC-QQQ

Batch: B6H0741
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/7/26 19:29

Ana. By: 1067
 Ana. On: 8/11/26 13:05

Initial (g): 1.004
 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	55.9	Acephate	<6.94	10	100	6.94	55.9
Acequinocyl	<4.14	10	100	4.14	55.9	Acetamiprid	<3.58	10	100	3.58	55.9
Aldicarb	<10.5	10	100	10.5	55.9	Azoxystrobin	<5.15	10	100	5.15	28.0
Bifenazate	<5.26	10	100	5.26	55.9	Bifenthrin	<4.36	10	100	4.36	55.9
Boscalid	<16.3	10	100	16.3	55.9	Carbaryl	<8.73	10	500	8.73	55.9
Carbofuran	<4.14	10	100	4.14	14.0	Chlorantraniliprole	<8.95	10	1000	8.95	140
Chlormequat chloride	<3.47	10	1000	3.47	55.9	Chlorpyrifos	<4.70	10	100	4.70	28.0
Clofentezine	<5.48	10	200	5.48	55.9	Coumaphos	<7.61	10	100	7.61	28.0
Cyfluthrin	<43.0	10	500	43.0	224	Cypermethrin	<10.7	10	500	10.7	140
Daminozide	<8.73	10	100	8.73	55.9	Diazinon	<3.02	10	100	3.02	28.0
Dichlorvos	<11.2	10	100	11.2	55.9	Dimethoate	<1.23	10	100	1.23	14.0
Dimethomorph, Total	<3.47	10	200	3.47	55.9	Ethoprophos	<5.93	10	100	5.93	55.9
Etofenprox	<4.59	10	100	4.59	55.9	Etoxazole	<4.14	10	100	4.14	55.9
Fenhexamid	<5.48	10	100	5.48	55.9	Fenoxycarb	<5.03	10	100	5.03	28.0
Fenpyroximate	<2.46	10	100	2.46	55.9	Fipronil	<13.3	10	100	13.3	55.9
Flonicamid	<4.70	10	100	4.70	55.9	Fludioxonil	<9.84	10	100	9.84	55.9
Hexythiazox	<3.47	10	100	3.47	55.9	Imazalil	<5.93	10	100	5.93	55.9
Imidacloprid	<5.03	10	400	5.03	112	Kresoxim-Methyl	<5.03	10	100	5.03	55.9
Malathion	<16.3	10	200	16.3	55.9	Metalaxyl	<5.59	10	100	5.59	55.9
Methiocarb	<10.2	10	100	10.2	55.9	Methomyl	<2.24	10	100	2.24	28.0
Mevinphos	<5.93	10	100	5.93	55.9	Myclobutanil	<7.94	10	100	7.94	55.9
Dibrom (Naled)	<10.7	10	250	10.7	55.9	Oxamyl	<2.35	10	250	2.35	14.0
Paclobutrazol	<8.28	10	100	8.28	55.9	Permethrin	<4.47	10	100	4.47	55.9
Phosmet	<5.03	10	100	5.03	55.9	Piperonyl butoxide	<22.4	10	3000	22.4	559
Prallethrin	<6.49	10	100	6.49	55.9	Propiconazole (Tilt)	<5.03	10	100	5.03	55.9
Baygon (Propoxur)	<3.36	10	100	3.36	55.9	Pyrethrins, Total	<6.04	10	500	6.04	55.9
Pyridaben	<1.79	10	200	1.79	55.9	Spinetoram, Total	<3.69	10	200	3.69	55.9
Spiromesifen	<4.03	10	100	4.03	14.0	Spirotetramat	<4.92	10	100	4.92	55.9
Spiroxamine	<2.80	10	100	2.80	55.9	Tebuconazole	<4.36	10	100	4.36	55.9
Thiacloprid	<1.79	10	100	1.79	55.9	Thiamethoxam	<2.46	10	500	2.46	112
Trifloxystrobin	<4.59	10	100	4.59	55.9	Spinosad, Total	<4.92	10	100	4.92	40.5

Pesticides by GC-QQQ

Batch: B6H0741
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/7/26 19:29

Ana. By: 1040
 Ana. On: 8/10/26 18:38

Initial (g): 1.004
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<9.58	5	150	9.58	83.9	Methyl parathion	<4.78	5	100	4.78	55.9
Chlordane, Total	<10.9	5	100	10.9	55.9	Chlorfenapyr	<12.2	5	100	12.2	55.9

Mycotoxins by LC-QQQ

Batch: B6H0741
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/7/26 19:29

Ana. By: 1067
 Ana. On: 8/11/26 00:09

Initial (g): 1.004
 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
 Laboratory Director



Accreditation #102020



072126-YBRD-R3.5

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

Lab ID: KH07003-03
Received: 08/07/26 11:34
Completed: 08/11/26 18:43

Total Metals by ICP-MS

Batch: B6H0753
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/10/26 12:18

Ana. By: 1005
Ana. On: 8/10/26 15:41

Initial (g): 0.2544
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	29.2	1	200	22.1	110	Cadmium	<22.1	1	200	22.1	110
Lead	<55.2	1	500	55.2	276	Mercury	<22.1	1	200	22.1	55.2
Nickel	<110	1	500	110	276	Tin	<441	1	4000	441	2210

Microbials by qPCR

Batch: B6H0708
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 8/8/26 12:28

Ana. By: 1053
Ana. On: 8/9/26 16:49

Initial (g): 1.0004
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: B6H0709
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 8/8/26 13:52

Ana. By: 1053
Ana. On: 8/8/26 16:03

Initial (g): 1.0005
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