



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/19/2026
Batch Size: 10122 g
Batch Units: 1446
Units Sampled: 6
Total Amt. Sampled: 42 g
Seed to Sale ID: 6042139410330035
QA Sample ID: 0536748421914200

BF-060526-062026-071026-071226-072126-GM

O-1-I7

Laboratory ID: KH21012-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: GMO
Description: ish GMO Flower 7.0 g



Sample Date: 08/21/26
Exp. Date: 08/21/27
Received: 08/21/26 12:10
Completed: 08/26/26 18:13

POTENCY SUMMARY (As Received)

Total CBD
0.110% (7.70 mg)

Total THC
33.9% (2,370 mg)

Total Cannabinoids
39.6% (2,770 mg)

Analyte	%	mg
THCa	38.1	2,670
CBGa	0.734	51.4
delta 9-THC	0.451	31.6
CBG	0.148	10.4
CBDa	0.114	7.98
CBD	0.0103	0.721
CBC	≤ 0.000742	≤ 0.052
CBDV	≤ 0.000218	≤ 0.015
CBN	≤ 0.000188	≤ 0.013
delta 8-THC	≤ 0.000158	≤ 0.011
THCV	≤ 0.000356	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.60%

Analyte	%
d-Limonene	0.388
beta-Caryophyllene	0.383
beta-Myrcene	0.242
alpha-Humulene	0.132
trans-Nerolidol	0.0734
alpha-Bisabolol	0.0708
Linalool	0.0661
beta-Pinene	0.0557
Fenchyl Alcohol	0.0547
alpha-Terpineol	0.0435

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: Flower
 Cultivar: GMO
 Description: ish GMO Flower 7.0 g

Lab ID: KH21012-01
 Received: 08/21/26 12:10
 Completed: 08/26/26 18:13

Potency by HPLC

Batch: B6H2133
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 8/23/26 12:56

Ana. By: 1057
 Ana. On: 8/25/26 09:13

Initial (g): 0.2022
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	33.9	100	0.0317	0.464	Total CBD	0.110	1	0.000485	0.00464
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.451	1	0.000168	0.00247
THCa	38.1	100	0.0168	0.247	THCV	≤0.000356	1	0.000356	0.00247
CBD	0.0103	1	0.000326	0.00247	CBDa	0.114	1	0.000198	0.00247
CBDV	≤0.000218	1	0.000218	0.00247	CBC	≤0.000742	1	0.000742	0.00247
CBG	0.148	1	0.000158	0.00247	CBGa	0.734	100	0.0158	0.247
CBN	≤0.000188	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6H2142
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/24/26 09:40

Ana. By: 1005
 Ana. On: 8/24/26 18:45

Initial (g): 0.1037
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0384	1	0.00482	0.00964	Camphene	0.0120	1	0.00482	0.00964
beta-Pinene	0.0557	1	0.00482	0.00964	3-Carene	≤0.00482	1	0.00482	0.00964
alpha-Terpinene	≤0.00482	1	0.00482	0.00964	Camphor	≤0.00482	1	0.00482	0.00964
d-Limonene	0.388	1	0.00482	0.00964	1,8-Cineole (Eucalyptol)	≤0.00482	1	0.00482	0.00964
gamma-Terpinene	≤0.00482	1	0.00482	0.00964	Terpinolene	0.00809	1	0.00482	0.00964
Isopulegol	≤0.00482	1	0.00482	0.00964	Linalool	0.0661	1	0.00482	0.00964
Geraniol	≤0.00482	1	0.00482	0.00964	beta-Caryophyllene	0.383	1	0.00482	0.00964
alpha-Humulene	0.132	1	0.00482	0.00964	cis-Nerolidol	≤0.00482	1	0.00482	0.00964
Caryophyllene oxide	≤0.00482	1	0.00482	0.00964	(+/-)-Fenchone	≤0.00482	1	0.00482	0.00964
(+/-)-Borneol	0.0371	1	0.00482	0.00964	(+)-Pulegone	≤0.00482	1	0.00482	0.00964
Cedrol	≤0.00482	1	0.00482	0.00964	Geranyl Acetate	≤0.00482	1	0.00482	0.00964
alpha-Bisabolol	0.0708	1	0.00482	0.00964	alpha-Phellandrene	≤0.00482	1	0.00482	0.00964
alpha-Terpineol	0.0435	1	0.00482	0.00964	Nerol	≤0.00482	1	0.00482	0.00964
Sabinene	≤0.00482	1	0.00482	0.00964	Valencene	≤0.00482	1	0.00482	0.00964
beta-Myrcene	0.242	1	0.00482	0.00964	Sabinene Hydrate	≤0.00482	1	0.00482	0.00964
alpha-Cedrene	≤0.00482	1	0.00482	0.00964	Fenchyl Alcohol	0.0547	1	0.00482	0.00964
Guaiol	≤0.00482	1	0.00482	0.00964	trans-Nerolidol	0.0734	1	0.00482	0.00964
Isoborneol	≤0.00482	1	0.00482	0.00964	Ocimene, Total	≤0.00482	1	0.00482	0.00964
gamma-Terpineol	≤0.00482	1	0.00482	0.00964	Menthol	≤0.00482	1	0.00482	0.00964

Moisture by Moisture Balance

Batch: B6H2155
 SOP: MCS-SOP-G02

Prep By: 1044
 Prep On: 8/21/26 11:33

Ana. By: 1044
 Ana. On: 8/22/26 14:03

Initial (g): 0.543
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.76	1	15

Water Activity by REH

Batch: B6H2152
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 8/22/26 13:00

Ana. By: 1048
 Ana. On: 8/24/26 14:18

Initial (g): 0.1048
 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: B6H2154
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/21/26 15:32

Ana. By: 1044
 Ana. On: 8/22/26 17:15

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

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

Sample Matrix: Flower
Cultivar: GMO
Description: ish GMO Flower 7.0 g

Lab ID: KH21012-01
Received: 08/21/26 12:10
Completed: 08/26/26 18:13

Pesticides by LC-QQQ

Batch: B6H2138
SOP: MCS-SOP-001b

Prep By: 1055
Prep On: 8/24/26 09:31

Ana. By: 1067
Ana. On: 8/26/26 16:27

Initial (g): 1.0015
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.96	10	100	9.96	55.3	Acephate	<6.86	10	100	6.86	55.3
Acequinocyl	<4.09	10	100	4.09	55.3	Acetamiprid	<3.54	10	100	3.54	55.3
Aldicarb	<10.4	10	100	10.4	55.3	Azoxystrobin	<5.09	10	100	5.09	27.7
Bifenazate	<5.20	10	100	5.20	55.3	Bifenthrin	<4.32	10	100	4.32	55.3
Boscalid	<16.2	10	100	16.2	55.3	Carbaryl	<8.63	10	500	8.63	55.3
Carbofuran	<4.09	10	100	4.09	13.8	Chlorantraniliprole	<8.85	10	1000	8.85	138
Chlormequat chloride	<3.43	10	1000	3.43	55.3	Chlorpyrifos	<4.65	10	100	4.65	27.7
Clofentezine	<5.42	10	200	5.42	55.3	Coumaphos	<7.52	10	100	7.52	27.7
Cyfluthrin	<42.5	10	500	42.5	221	Cypermethrin	<10.6	10	500	10.6	138
Daminozide	<8.63	10	100	8.63	55.3	Diazinon	<2.99	10	100	2.99	27.7
Dichlorvos	<11.1	10	100	11.1	55.3	Dimethoate	<1.22	10	100	1.22	13.8
Dimethomorph, Total	<3.43	10	200	3.43	55.3	Ethoprophos	<5.86	10	100	5.86	55.3
Etofenprox	<4.54	10	100	4.54	55.3	Etoazole	<4.09	10	100	4.09	55.3
Fenhexamid	<5.42	10	100	5.42	55.3	Fenoxycarb	<4.98	10	100	4.98	27.7
Fenpyroximate	<2.43	10	100	2.43	55.3	Fipronil	<13.2	10	100	13.2	55.3
Flonicamid	<4.65	10	100	4.65	55.3	Fludioxonil	<9.74	10	100	9.74	55.3
Hexythiazox	<3.43	10	100	3.43	55.3	Imazalil	<5.86	10	100	5.86	55.3
Imidacloprid	<4.98	10	400	4.98	111	Kresoxim-Methyl	<4.98	10	100	4.98	55.3
Malathion	<16.2	10	200	16.2	55.3	Metalaxyl	<5.53	10	100	5.53	55.3
Methiocarb	<10.1	10	100	10.1	55.3	Methomyl	<2.21	10	100	2.21	27.7
Mevinphos	<5.86	10	100	5.86	55.3	Myclobutanil	<7.86	10	100	7.86	55.3
Dibrom (Naled)	<10.6	10	250	10.6	55.3	Oxamyl	<2.32	10	250	2.32	13.8
Paclobutrazol	<8.19	10	100	8.19	55.3	Permethrin	<4.43	10	100	4.43	55.3
Phosmet	<4.98	10	100	4.98	55.3	Piperonyl butoxide	<22.1	10	3000	22.1	553
Prallethrin	<6.42	10	100	6.42	55.3	Propiconazole (Tilt)	<4.98	10	100	4.98	55.3
Baygon (Propoxur)	<3.32	10	100	3.32	55.3	Pyrethrins, Total	<5.98	10	500	5.98	55.3
Pyridaben	<1.77	10	200	1.77	55.3	Spinetoram, Total	<3.65	10	200	3.65	55.3
Spiromesifen	<3.98	10	100	3.98	13.8	Spirotetramat	<4.87	10	100	4.87	55.3
Spiroxamine	<2.77	10	100	2.77	55.3	Tebuconazole	<4.32	10	100	4.32	55.3
Thiacloprid	<1.77	10	100	1.77	55.3	Thiamethoxam	<2.43	10	500	2.43	111
Trifloxystrobin	<4.54	10	100	4.54	55.3	Spinosad, Total	<4.87	10	100	4.87	40.1

Pesticides by GC-QQQ

Batch: B6H2138
SOP: MCS-SOP-001a

Prep By: 1055
Prep On: 8/24/26 09:31

Ana. By: 1040
Ana. On: 8/24/26 22:15

Initial (g): 1.0015
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.2	5	150	33.2	83.0	Methyl parathion	<22.1	5	100	22.1	55.3
Chlordane, Total	<22.1	5	100	22.1	55.3	Chlorfenapyr	<22.1	5	100	22.1	55.3

Mycotoxins by LC-QQQ

Batch: B6H2138
SOP: MCS-SOP-001b

Prep By: 1055
Prep On: 8/24/26 09:31

Ana. By: 1067
Ana. On: 8/24/26 20:32

Initial (g): 1.0015
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.99	10	20	9.99	9.99	Ochratoxin A	<2.52	10	20	2.52	9.99
Aflatoxin G2	<7.46	10	20	7.46	9.99	Aflatoxin G1	<3.24	10	20	3.24	9.99
Aflatoxin B2	<3.87	10	20	3.87	9.99	Aflatoxin B1	<2.94	10	20	2.94	9.99



CMTL-0005

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Richard Dillen
Laboratory Director



Accreditation #102020



Sample Matrix: Flower
 Cultivar: GMO
 Description: ish GMO Flower 7.0 g

Lab ID: KH21012-01
 Received: 08/21/26 12:10
 Completed: 08/26/26 18:13

Total Metals by ICP-MS

Batch: B6H2147
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 8/24/26 12:11

Ana. By: 1005
 Ana. On: 8/24/26 15:06

Initial (g): 0.2507
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	27.4	1	200	22.1	111	Cadmium	<22.1	1	200	22.1	111
Lead	<55.3	1	500	55.3	276	Mercury	<22.1	1	200	22.1	55.3
Nickel	<111	1	500	111	276	Tin	<442	1	4000	442	2210

Microbials by qPCR

Batch: B6H2101
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 8/22/26 14:55

Ana. By: 1053
 Ana. On: 8/23/26 16:10

Initial (g): 1.0016
 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: B6H2102
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 8/22/26 16:48

Ana. By: 1053
 Ana. On: 8/22/26 18:51

Initial (g): 1.0029
 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