



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/09/2026
Batch Size: 3335.5 g
Batch Units: 953
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 7919616934992620
QA Sample ID: 2431400864477217

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

O-1-5PR.7

Laboratory ID: KI14011-04
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: GMO
Description: MPX Select GMO Pre-Roll 0.7 g - 5 Pack



Sample Date: 09/14/26
Exp. Date: 09/14/27

Received: 09/14/26 11:48
Completed: 09/17/26 16:00

POTENCY SUMMARY (As Received)

Total CBD
0.0642% (2.25 mg)

Total THC
28.1% (984 mg)

Total Cannabinoids
32.8% (1,150 mg)

Analyte	%	mg
THCa	31.4	1,100
CBGa	0.640	22.4
delta 9-THC	0.582	20.4
CBG	0.106	3.71
CBDa	0.0732	2.56
CBC	≤ 0.000732	≤ 0.026
CBD	≤ 0.000322	≤ 0.011
CBDV	≤ 0.000215	≤ 0.0075
CBN	≤ 0.000185	≤ 0.0065
delta 8-THC	≤ 0.000156	≤ 0.0055
THCV	≤ 0.000351	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.29%

Analyte	%
beta-Caryophyllene	0.387
d-Limonene	0.190
alpha-Humulene	0.135
beta-Myrcene	0.105
alpha-Bisabolol	0.0830
Linalool	0.0780
trans-Nerolidol	0.0744
Fenchyl Alcohol	0.0550
alpha-Terpineol	0.0466
(+/-)-Borneol	0.0399

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: Whole Flower
 Cultivar: GMO
 Description: MPX Select GMO Pre-Roll 0.7 g - 5 Pack

Lab ID: KI14011-04
 Received: 09/14/26 11:48
 Completed: 09/17/26 16:00

Potency by HPLC

Batch: B611448
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/14/26 18:10

Ana. By: 1005
 Ana. On: 9/16/26 00:59

Initial (g): 0.205
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	28.1	100	0.0312	0.458	Total CBD	0.0642	1	0.000478	0.00458
delta 8-THC	≤0.000156	1	0.000156	0.00244	delta 9-THC	0.582	100	0.0166	0.244
THCa	31.4	100	0.0166	0.244	THCV	≤0.000351	1	0.000351	0.00244
CBD	≤0.000322	1	0.000322	0.00244	CBDa	0.0732	1	0.000195	0.00244
CBDV	≤0.000215	1	0.000215	0.00244	CBC	≤0.000732	1	0.000732	0.00244
CBG	0.106	1	0.000156	0.00244	CBGa	0.640	100	0.0156	0.244
CBN	≤0.000185	1	0.000185	0.00244					

Terpene Screen by GC/MS

Batch: B611445
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/15/26 09:43

Ana. By: 1028
 Ana. On: 9/16/26 22:31

Initial (g): 0.1016
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0209	1	0.00492	0.00984	Camphene	0.00688	1	0.00492	0.00984
beta-Pinene	0.0320	1	0.00492	0.00984	3-Carene	≤0.00492	1	0.00492	0.00984
alpha-Terpinene	≤0.00492	1	0.00492	0.00984	Camphor	≤0.00492	1	0.00492	0.00984
d-Limonene	0.190	1	0.00492	0.00984	1,8-Cineole (Eucalyptol)	≤0.00492	1	0.00492	0.00984
gamma-Terpinene	≤0.00492	1	0.00492	0.00984	Terpinolene	0.00660	1	0.00492	0.00984
Isopulegol	≤0.00492	1	0.00492	0.00984	Linalool	0.0780	1	0.00492	0.00984
Geraniol	≤0.00492	1	0.00492	0.00984	beta-Caryophyllene	0.387	1	0.00492	0.00984
alpha-Humulene	0.135	1	0.00492	0.00984	cis-Nerolidol	≤0.00492	1	0.00492	0.00984
Caryophyllene oxide	0.0305	1	0.00492	0.00984	(+/-)-Fenchone	≤0.00492	1	0.00492	0.00984
(+/-)-Borneol	0.0399	1	0.00492	0.00984	(+)-Pulegone	≤0.00492	1	0.00492	0.00984
Cedrol	≤0.00492	1	0.00492	0.00984	Geranyl Acetate	≤0.00492	1	0.00492	0.00984
alpha-Bisabolol	0.0830	1	0.00492	0.00984	alpha-Phellandrene	≤0.00492	1	0.00492	0.00984
alpha-Terpineol	0.0466	1	0.00492	0.00984	Nerol	≤0.00492	1	0.00492	0.00984
Sabinene	≤0.00492	1	0.00492	0.00984	Valencene	≤0.00492	1	0.00492	0.00984
beta-Myrcene	0.105	1	0.00492	0.00984	Sabinene Hydrate	≤0.00492	1	0.00492	0.00984
alpha-Cedrene	≤0.00492	1	0.00492	0.00984	Fenchyl Alcohol	0.0550	1	0.00492	0.00984
Guaiol	≤0.00492	1	0.00492	0.00984	trans-Nerolidol	0.0744	1	0.00492	0.00984
Isoborneol	≤0.00492	1	0.00492	0.00984	Ocimene, Total	≤0.00492	1	0.00492	0.00984
gamma-Terpineol	≤0.00492	1	0.00492	0.00984	Menthol	≤0.00492	1	0.00492	0.00984

Moisture by Moisture Balance

Batch: B611441
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 9/15/26 21:15

Ana. By: 1005
 Ana. On: 9/15/26 11:14

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.1	1	15

Water Activity by REH

Batch: B611438
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/15/26 12:00

Ana. By: 1048
 Ana. On: 9/15/26 18:16

Initial (g): 0.1018
 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: B611439
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/14/26 17:00

Ana. By: 1048
 Ana. On: 9/14/26 17:15

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		



CMTL-0005

4705 Old Rd 37
 Lakeland, FL 33813
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 863-608-7800

Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: Whole Flower
 Cultivar: GMO
 Description: MPX Select GMO Pre-Roll 0.7 g - 5 Pack

Lab ID: KI14011-04
 Received: 09/14/26 11:48
 Completed: 09/17/26 16:00

Pesticides by LC-QQQ

Batch: B611430
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/14/26 21:26

Ana. By: 1067
 Ana. On: 9/16/26 12:48

Initial (g): 1.0016
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.99	10	100	9.99	55.5	Acephate	<6.88	10	100	6.88	55.5
Acequinocyl	<4.11	10	100	4.11	55.5	Acetamiprid	<16.7	10	100	16.7	55.5
Aldicarb	<10.4	10	100	10.4	55.5	Azoxystrobin	<5.11	10	100	5.11	27.8
Bifenazate	<5.22	10	100	5.22	55.5	Bifenthrin	<16.7	10	100	16.7	55.5
Boscalid	<16.2	10	100	16.2	55.5	Carbaryl	<8.66	10	500	8.66	55.5
Carbofuran	<16.7	10	100	16.7	44.4	Chlorantraniliprole	<8.88	10	1000	8.88	139
Chlormequat chloride	<22.2	10	1000	22.2	55.5	Chlorpyrifos	<4.66	10	100	4.66	27.8
Clofentezine	<5.44	10	200	5.44	55.5	Coumaphos	<7.55	10	100	7.55	27.8
Cyfluthrin	<42.6	10	500	42.6	222	Cypermethrin	<10.7	10	500	10.7	139
Daminozide	<16.7	10	100	16.7	55.5	Diazinon	<3.00	10	100	3.00	27.8
Dichlorvos	<11.1	10	100	11.1	55.5	Dimethoate	<16.7	10	100	16.7	44.4
Dimethomorph, Total	<3.44	10	200	3.44	55.5	Ethoprophos	<5.88	10	100	5.88	55.5
Etofenprox	<4.55	10	100	4.55	55.5	Etoazole	<4.11	10	100	4.11	55.5
Fenhexamid	<5.44	10	100	5.44	55.5	Fenoxycarb	<5.00	10	100	5.00	27.8
Fenpyroximate	<2.44	10	100	2.44	55.5	Fipronil	<13.2	10	100	13.2	55.5
Flonicamid	<16.7	10	100	16.7	55.5	Fludioxonil	<9.77	10	100	9.77	55.5
Hexythiazox	<3.44	10	100	3.44	55.5	Imazalil	<5.88	10	100	5.88	55.5
Imidacloprid	<5.00	10	400	5.00	111	Kresoxim-Methyl	<5.00	10	100	5.00	55.5
Malathion	<16.2	10	200	16.2	55.5	Metalaxyl	<16.7	10	100	16.7	55.5
Methiocarb	<10.1	10	100	10.1	55.5	Methomyl	<2.22	10	100	2.22	27.8
Mevinphos	<5.88	10	100	5.88	55.5	Myclobutanil	<7.88	10	100	7.88	55.5
Dibrom (Naled)	<10.7	10	250	10.7	55.5	Oxamyl	<2.33	10	250	2.33	13.9
Paclobutrazol	<8.21	10	100	8.21	55.5	Permethrin	<4.44	10	100	4.44	55.5
Phosmet	<5.00	10	100	5.00	55.5	Piperonyl butoxide	<22.2	10	3000	22.2	555
Prallethrin	<6.44	10	100	6.44	55.5	Propiconazole (Tilt)	<16.7	10	100	16.7	55.5
Baygon (Propoxur)	<16.7	10	100	16.7	55.5	Pyrethrins, Total	<5.99	10	500	5.99	55.5
Pyridaben	<1.78	10	200	1.78	55.5	Spinetoram, Total	<3.66	10	200	3.66	55.5
Spiromesifen	<4.00	10	100	4.00	13.9	Spirotetramat	<4.88	10	100	4.88	55.5
Spiroxamine	<2.78	10	100	2.78	55.5	Tebuconazole	<4.33	10	100	4.33	55.5
Thiacloprid	<1.78	10	100	1.78	55.5	Thiamethoxam	<22.2	10	500	22.2	111
Trifloxystrobin	<4.55	10	100	4.55	55.5	Spinosad, Total	<4.88	10	100	4.88	40.2

Pesticides by GC-QQQ

Batch: B611430
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 9/14/26 21:26

Ana. By: 1040
 Ana. On: 9/16/26 00:52

Initial (g): 1.0016
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.3	5	150	33.3	83.3	Methyl parathion	<22.2	5	100	22.2	55.5
Chlordane, Total	33.3	5	100	22.2	55.5	Chlorfenapyr	<22.2	5	100	22.2	55.5

Mycotoxins by LC-QQQ

Batch: B611430
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/14/26 21:26

Ana. By: 1067
 Ana. On: 9/16/26 05:56

Initial (g): 1.0016
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.98	10	20	9.98	9.98	Ochratoxin A	<2.52	10	20	2.52	9.98
Aflatoxin G2	<7.46	10	20	7.46	9.98	Aflatoxin G1	<3.23	10	20	3.23	9.98
Aflatoxin B2	<3.87	10	20	3.87	9.98	Aflatoxin B1	<2.94	10	20	2.94	9.98



CMTL-0005

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 Laboratory Director



Accreditation #102020



Sample Matrix: Whole Flower

Cultivar: GMO

Description: MPX Select GMO Pre-Roll 0.7 g - 5 Pack

Lab ID: KI14011-04

Received: 09/14/26 11:48

Completed: 09/17/26 16:00

Total Metals by ICP-MS

Batch: B611433

SOP: MCS-SOP-I01

Prep By: 1005

Prep On: 9/15/26 12:23

Ana. By: 1005

Ana. On: 9/15/26 16:27

Initial (g): 0.2551

Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.8	1	200	21.8	109	Cadmium	<21.8	1	200	21.8	109
Lead	<54.5	1	500	54.5	272	Mercury	<21.8	1	200	21.8	54.5
Nickel	<109	1	500	109	272	Tin	<436	1	4000	436	2180

Microbials by qPCR

Batch: B611401

SOP: MCS-SOP-M01

Prep By: 1058

Prep On: 9/14/26 17:47

Ana. By: 1053

Ana. On: 9/15/26 19:40

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: B611402

SOP: MCS-SOP-M01

Prep By: 1058

Prep On: 9/15/26 10:30

Ana. By: 1058

Ana. On: 9/15/26 13:03

Initial (g): 1.0039

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