



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/13/2026
Batch Size: 5260.5 g
Batch Units: 1503
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 8724577569727662
QA Sample ID: 2120215054969700

BF-072226-080126-080426-082126-GMO-1-5P

R.7

Laboratory ID: KI17011-03
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Pre-Roll
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: GMO
Description: MPX Select GMO Pre-Roll 0.7 g - 5 Pack



Sample Date: 09/17/26
Exp. Date: 09/17/27

Received: 09/17/26 11:56
Completed: 09/21/26 17:56

POTENCY SUMMARY (As Received)

Total CBD
0.0705% (2.47 mg)

Total THC
28.4% (994 mg)

Total Cannabinoids
33.3% (1,160 mg)

Analyte	%	mg
THCa	31.8	1,110
CBGa	0.839	29.4
delta 9-THC	0.443	15.5
CBG	0.0956	3.35
CBDa	0.0804	2.81
CBC	≤ 0.000735	≤ 0.026
CBD	≤ 0.000324	≤ 0.011
CBDV	≤ 0.000216	≤ 0.0076
CBN	≤ 0.000186	≤ 0.0065
delta 8-THC	≤ 0.000157	≤ 0.0055
THCV	≤ 0.000353	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.32%

Analyte	%
beta-Caryophyllene	0.373
d-Limonene	0.217
beta-Myrcene	0.197
alpha-Humulene	0.132
alpha-Bisabolol	0.0829
trans-Nerolidol	0.0705
Linalool	0.0644
Fenchyl Alcohol	0.0478
alpha-Terpineol	0.0391
(+/-)-Borneol	0.0375

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

Lab ID: KI17011-03
 Received: 09/17/26 11:56
 Completed: 09/21/26 17:56

Potency by HPLC

Batch: B611733
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/18/26 09:57

Ana. By: 1005
 Ana. On: 9/18/26 23:45

Initial (g): 0.204
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	28.4	100	0.0314	0.460	Total CBD	0.0705	1	0.000480	0.00460
delta 8-THC	≤0.000157	1	0.000157	0.00245	delta 9-THC	0.443	1	0.000167	0.00245
THCa	31.8	100	0.0167	0.245	THCV	≤0.000353	1	0.000353	0.00245
CBD	≤0.000324	1	0.000324	0.00245	CBDa	0.0804	1	0.000196	0.00245
CBDV	≤0.000216	1	0.000216	0.00245	CBC	≤0.000735	1	0.000735	0.00245
CBG	0.0956	1	0.000157	0.00245	CBGa	0.839	100	0.0157	0.245
CBN	≤0.000186	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B611753
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/18/26 10:48

Ana. By: 1028
 Ana. On: 9/18/26 19:26

Initial (g): 0.1026
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0178	1	0.00487	0.00975	Camphene	0.00553	1	0.00487	0.00975
beta-Pinene	0.0285	1	0.00487	0.00975	3-Carene	≤0.00487	1	0.00487	0.00975
alpha-Terpinene	≤0.00487	1	0.00487	0.00975	Camphor	≤0.00487	1	0.00487	0.00975
d-Limonene	0.217	1	0.00487	0.00975	1,8-Cineole (Eucalyptol)	≤0.00487	1	0.00487	0.00975
gamma-Terpinene	≤0.00487	1	0.00487	0.00975	Terpinolene	0.00765	1	0.00487	0.00975
Isopulegol	≤0.00487	1	0.00487	0.00975	Linalool	0.0644	1	0.00487	0.00975
Geraniol	≤0.00487	1	0.00487	0.00975	beta-Caryophyllene	0.373	1	0.00487	0.00975
alpha-Humulene	0.132	1	0.00487	0.00975	cis-Nerolidol	≤0.00487	1	0.00487	0.00975
Caryophyllene oxide	≤0.00487	1	0.00487	0.00975	(+/-)-Fenchone	≤0.00487	1	0.00487	0.00975
(+/-)-Borneol	0.0375	1	0.00487	0.00975	(+)-Pulegone	≤0.00487	1	0.00487	0.00975
Cedrol	≤0.00487	1	0.00487	0.00975	Geranyl Acetate	≤0.00487	1	0.00487	0.00975
alpha-Bisabolol	0.0829	1	0.00487	0.00975	alpha-Phellandrene	≤0.00487	1	0.00487	0.00975
alpha-Terpineol	0.0391	1	0.00487	0.00975	Nerol	≤0.00487	1	0.00487	0.00975
Sabinene	≤0.00487	1	0.00487	0.00975	Valencene	≤0.00487	1	0.00487	0.00975
beta-Myrcene	0.197	1	0.00487	0.00975	Sabinene Hydrate	≤0.00487	1	0.00487	0.00975
alpha-Cedrene	≤0.00487	1	0.00487	0.00975	Fenchyl Alcohol	0.0478	1	0.00487	0.00975
Guaiol	≤0.00487	1	0.00487	0.00975	trans-Nerolidol	0.0705	1	0.00487	0.00975
Isoborneol	≤0.00487	1	0.00487	0.00975	Ocimene, Total	≤0.00487	1	0.00487	0.00975
gamma-Terpineol	≤0.00487	1	0.00487	0.00975	Menthol	≤0.00487	1	0.00487	0.00975

Moisture by Moisture Balance

Batch: B611749
 SOP: MCS-SOP-G02

Prep By: 1048
 Prep On: 9/18/26 10:30

Ana. By: 1070
 Ana. On: 9/18/26 11:48

Initial (g): 0.547
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.6	1	15

Water Activity by REH

Batch: B611746
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/18/26 11:20

Ana. By: 1070
 Ana. On: 9/18/26 16:55

Initial (g): 0.1019
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.48	1	0.65	0.040	0.040

Foreign Matter

Batch: B611748
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/17/26 17:45

Ana. By: 1048
 Ana. On: 9/17/26 17:55

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		

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

Lab ID: **KI17011-03**
 Received: 09/17/26 11:56
 Completed: 09/21/26 17:56

Pesticides by LC-QQQ

Batch: B611737
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/17/26 20:24

Ana. By: 1067
 Ana. On: 9/18/26 20:34

Initial (g): 1.0047
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.0	10	100	10.0	55.7	Acephate	<6.90	10	100	6.90	55.7
Acequinocyl	<4.12	10	100	4.12	55.7	Acetamiprid	<16.7	10	100	16.7	55.7
Aldicarb	<10.5	10	100	10.5	55.7	Azoxystrobin	<5.12	10	100	5.12	27.8
Bifenazate	<5.23	10	100	5.23	55.7	Bifenthrin	<16.7	10	100	16.7	55.7
Boscalid	<16.3	10	100	16.3	55.7	Carbaryl	<8.68	10	500	8.68	55.7
Carbofuran	<16.7	10	100	16.7	44.5	Chlorantraniliprole	<8.91	10	1000	8.91	139
Chlormequat chloride	<22.3	10	1000	22.3	55.7	Chlorpyrifos	<4.68	10	100	4.68	27.8
Clofentezine	<5.46	10	200	5.46	55.7	Coumaphos	<7.57	10	100	7.57	27.8
Cyfluthrin	<42.8	10	500	42.8	223	Cypermethrin	<10.7	10	500	10.7	139
Daminozide	<16.7	10	100	16.7	55.7	Diazinon	<3.01	10	100	3.01	27.8
Dichlorvos	<11.1	10	100	11.1	55.7	Dimethoate	<16.7	10	100	16.7	44.5
Dimethomorph, Total	<3.45	10	200	3.45	55.7	Ethoprophos	<5.90	10	100	5.90	55.7
Etofenprox	<4.56	10	100	4.56	55.7	Etoxazole	<4.12	10	100	4.12	55.7
Fenhexamid	<5.46	10	100	5.46	55.7	Fenoxycarb	<5.01	10	100	5.01	27.8
Fenpyroximate	<2.45	10	100	2.45	55.7	Fipronil	<13.2	10	100	13.2	55.7
Flonicamid	<16.7	10	100	16.7	55.7	Fludioxonil	<9.80	10	100	9.80	55.7
Hexythiazox	<3.45	10	100	3.45	55.7	Imazalil	<5.90	10	100	5.90	55.7
Imidacloprid	<5.01	10	400	5.01	111	Kresoxim-Methyl	<5.01	10	100	5.01	55.7
Malathion	<16.3	10	200	16.3	55.7	Metalaxyl	<16.7	10	100	16.7	55.7
Methiocarb	<10.1	10	100	10.1	55.7	Methomyl	<2.23	10	100	2.23	27.8
Mevinphos	<5.90	10	100	5.90	55.7	Myclobutanil	<7.90	10	100	7.90	55.7
Dibrom (Naled)	<10.7	10	250	10.7	55.7	Oxamyl	<2.34	10	250	2.34	13.9
Paclobutrazol	<8.24	10	100	8.24	55.7	Permethrin	<4.45	10	100	4.45	55.7
Phosmet	<5.01	10	100	5.01	55.7	Piperonyl butoxide	<22.3	10	3000	22.3	557
Prallethrin	<6.46	10	100	6.46	55.7	Propiconazole (Tilt)	<16.7	10	100	16.7	55.7
Baygon (Propoxur)	<16.7	10	100	16.7	55.7	Pyrethrins, Total	<6.01	10	500	6.01	55.7
Pyridaben	<1.78	10	200	1.78	55.7	Spinetoram, Total	<3.67	10	200	3.67	55.7
Spiromesifen	<4.01	10	100	4.01	13.9	Spirotetramat	<4.90	10	100	4.90	55.7
Spiroxamine	<2.78	10	100	2.78	55.7	Tebuconazole	<4.34	10	100	4.34	55.7
Thiacloprid	<1.78	10	100	1.78	55.7	Thiamethoxam	<22.3	10	500	22.3	111
Trifloxystrobin	<4.56	10	100	4.56	55.7	Spinosad, Total	<4.90	10	100	4.90	40.4

Pesticides by GC-QQQ

Batch: B611737
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 9/17/26 20:24

Ana. By: 1067
 Ana. On: 9/18/26 17:20

Initial (g): 1.0047
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.4	5	150	33.4	83.5	Methyl parathion	<22.3	5	100	22.3	55.7
Chlordane, Total	<22.3	5	100	22.3	55.7	Chlorfenapyr	<22.3	5	100	22.3	55.7

Mycotoxins by LC-QQQ

Batch: B611737
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/17/26 20:24

Ana. By: 1067
 Ana. On: 9/18/26 23:46

Initial (g): 1.0047
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.95	10	20	9.95	9.95	Ochratoxin A	<2.51	10	20	2.51	9.95
Aflatoxin G2	<7.44	10	20	7.44	9.95	Aflatoxin G1	<3.22	10	20	3.22	9.95
Aflatoxin B2	<3.86	10	20	3.86	9.95	Aflatoxin B1	<2.93	10	20	2.93	9.95



CMTL-0005

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Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



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

Lab ID: **KI17011-03**
 Received: 09/17/26 11:56
 Completed: 09/21/26 17:56

Total Metals by ICP-MS

Batch: B611741
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 9/19/26 13:50

Ana. By: 1005
 Ana. On: 9/21/26 14:42

Initial (g): 0.253
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.1	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: B611703
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 9/17/26 18:40

Ana. By: 1053
 Ana. On: 9/19/26 09:26

Initial (g): 1.0077
 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: B611704
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 9/18/26 09:35

Ana. By: 1058
 Ana. On: 9/18/26 11:45

Initial (g): 1.0038
 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