



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 12/26/2025
Batch Size: 5103 g
Batch Unit Size: 3.5 g
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 1769325545060776
QA Sample ID: 0398492558563336

BF-093025-110525-GMO-1 5PR.7 (H)

Laboratory ID: JL29003-04
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: GMO
Product Name: MPX Select - Pre-Roll - 5 Pack
Description: MPX Select GMO Pre-Roll 0.7 g - 5 Pack
Sample Date: 12/29/25
Received: 12/29/25 12:00
Completed: 01/07/26 10:29



POTENCY SUMMARY (As Received)

Total CBD
0.0701% (2.45 mg)

Total THC
25.4% (889 mg)

Total Cannabinoids
29.6% (1,040 mg)

Analyte	%	mg
THCa	27.3	956
delta 9-THC	1.48	51.8
CBGa	0.580	20.3
CBG	0.149	5.22
CBDa	0.0800	2.80
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.694%

Analyte	%
beta-Caryophyllene	0.194
alpha-Humulene	0.0968
alpha-Bisabolol	0.0819
d-Limonene	0.0719
trans-Nerolidol	0.0707
Linalool	0.0608
alpha-Terpineol	0.0350
beta-Myrcene	0.0341
Fenchyl Alcohol	0.0304
beta-Pinene	0.0117

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

BF-093025-110525-GMO-1 5PR.7 (H)

Sample Matrix: Preroll
Cultivar: GMO
Product Name: MPX Select - Pre-Roll - 5 Pack

Lab ID: **JL29003-04**
Received: 12/29/25 12:00
Completed: 01/07/26 10:29

Potency by HPLC

Batch: B5L2924
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 12/29/25 17:17

Ana. By: 1005
Ana. On: 12/30/25 23:43

Initial (g): 0.2008
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.4	100	0.0319	0.467	Total CBD	0.0701	1	0.000488	0.00467
delta 8-THC	ND	1	0.000159	0.00249	delta 9-THC	1.48	100	0.0169	0.249
THCa	27.3	100	0.0169	0.249	THCV	ND	1	0.000359	0.00249
CBD	ND	1	0.000329	0.00249	CBDa	0.0800	1	0.000199	0.00249
CBDV	ND	1	0.000219	0.00249	CBC	ND	1	0.000747	0.00249
CBG	0.149	1	0.000159	0.00249	CBGa	0.580	100	0.0159	0.249
CBN	ND	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B5L2932
SOP: MCS-SOP-004

Prep By: 1055
Prep On: 12/30/25 09:33

Ana. By: 1005
Ana. On: 12/30/25 22:46

Initial (g): 0.1003
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.00646	1	0.00499	0.00997	Camphene	ND	1	0.00499	0.00997
beta-Pinene	0.0117	1	0.00499	0.00997	3-Carene	ND	1	0.00499	0.00997
alpha-Terpinene	ND	1	0.00499	0.00997	Camphor	ND	1	0.00499	0.00997
d-Limonene	0.0719	1	0.00499	0.00997	1,8-Cineole (Eucalyptol)	ND	1	0.00499	0.00997
gamma-Terpinene	ND	1	0.00499	0.00997	Terpinolene	ND	1	0.00499	0.00997
Isopulegol	ND	1	0.00499	0.00997	Linalool	0.0608	1	0.00499	0.00997
Geraniol	ND	1	0.00499	0.00997	beta-Caryophyllene	0.194	1	0.00499	0.00997
alpha-Humulene	0.0968	1	0.00499	0.00997	cis-Nerolidol	ND	1	0.00499	0.00997
Caryophyllene oxide	ND	1	0.00499	0.00997	(+/-)-Fenchone	ND	1	0.00499	0.00997
(+/-)-Borneol	ND	1	0.00499	0.00997	(+)-Pulegone	ND	1	0.00499	0.00997
Cedrol	ND	1	0.00499	0.00997	Geranyl Acetate	ND	1	0.00499	0.00997
alpha-Bisabolol	0.0819	1	0.00499	0.00997	alpha-Phellandrene	ND	1	0.00499	0.00997
alpha-Terpineol	0.0350	1	0.00499	0.00997	Nerol	ND	1	0.00499	0.00997
Sabinene	ND	1	0.00499	0.00997	Valencene	ND	1	0.00499	0.00997
beta-Myrcene	0.0341	1	0.00499	0.00997	Sabinene Hydrate	ND	1	0.00499	0.00997
alpha-Cedrene	ND	1	0.00499	0.00997	Fenchyl Alcohol	0.0304	1	0.00499	0.00997
Guaiol	ND	1	0.00499	0.00997	trans-Nerolidol	0.0707	1	0.00499	0.00997
Isoborneol	ND	1	0.00499	0.00997	Ocimene, Total	ND	1	0.00499	0.00997
gamma-Terpineol	ND	1	0.00499	0.00997	Menthol	ND	1	0.00499	0.00997

Moisture by Moisture Balance

Batch: B5L2944
SOP: MCS-SOP-G02

Prep By: 1054
Prep On: 12/30/25 13:05

Ana. By: 1055
Ana. On: 12/30/25 13:55

Initial (g): 0.512
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.57	1	15

Water Activity by REH

Batch: B5L2941
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 12/30/25 09:54

Ana. By: 1054
Ana. On: 12/30/25 16:01

Initial (g): 0.1023
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.46	1	0.65	0.040	0.040

Foreign Matter

Batch: B5L2942
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 12/29/25 16:15

Ana. By: 1048
Ana. On: 12/29/25 16:20

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

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

BF-093025-110525-GMO-1 5PR.7 (H)

Sample Matrix: Preroll
Cultivar: GMO
Product Name: MPX Select - Pre-Roll - 5 Pack

Lab ID: **JL29003-04**
Received: 12/29/25 12:00
Completed: 01/07/26 10:29

Pesticides by LC-QQQ

Batch: B5L2928
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 12/30/25 10:57

Ana. By: 1056
Ana. On: 12/31/25 09:58

Initial (g): 1.0018
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	9.93	110	Acephate	ND	10	100	6.84	110
Acequinocyl	ND	10	100	4.08	110	Acetamiprid	ND	10	100	3.53	110
Aldicarb	ND	10	100	10.4	110	Azoxystrobin	ND	10	100	5.08	110
Bifenazate	ND	10	100	5.19	110	Bifenthrin	ND	10	100	4.30	110
Boscalid	ND	10	100	16.1	110	Carbaryl	ND	10	500	8.61	552
Carbofuran	ND	10	100	4.08	110	Chlorantraniliprole	ND	10	1000	8.83	1100
Chlormequat chloride	ND	10	1000	3.42	1100	Chlorpyrifos	ND	10	100	4.64	110
Clofentezine	ND	10	200	5.41	221	Coumaphos	ND	10	100	7.51	110
Cyfluthrin	ND	10	500	42.4	552	Cypermethrin	ND	10	500	10.6	552
Daminozide	ND	10	100	8.61	110	Diazinon	ND	10	100	2.98	110
Dichlorvos	ND	10	100	11.0	110	Dimethoate	ND	10	100	1.21	110
Dimethomorph, Total	ND	10	200	3.42	221	Ethoprophos	ND	10	100	5.85	110
Etofenprox	ND	10	100	4.53	110	Etoxazole	ND	10	100	4.08	110
Fenhexamid	ND	10	100	5.41	110	Fenoxycarb	ND	10	100	4.97	110
Fenpyroximate	ND	10	100	2.43	110	Fipronil	ND	10	100	13.1	110
Flonicamid	ND	10	100	4.64	110	Fludioxonil	ND	10	100	9.71	110
Hexythiazox	ND	10	100	3.42	110	Imazalil	ND	10	100	5.85	110
Imidacloprid	ND	10	400	4.97	442	Kresoxim-Methyl	ND	10	100	4.97	110
Malathion	ND	10	200	16.1	221	Metalaxyl	ND	10	100	5.52	110
Methiocarb	ND	10	100	10.0	110	Methomyl	ND	10	100	2.21	110
Mevinphos	ND	10	100	5.85	110	Myclobutanil	ND	10	100	7.84	110
Dibrom (Naled)	ND	10	250	10.6	276	Oxamyl	ND	10	250	2.32	276
Paclobutrazol	ND	10	100	8.17	110	Permethrin	ND	10	100	4.42	110
Phosmet	ND	10	100	4.97	110	Piperonyl butoxide	ND	10	3000	22.1	3310
Prallethrin	ND	10	100	6.40	110	Propiconazole (Tilt)	ND	10	100	4.97	110
Baygon (Propoxur)	ND	10	100	3.31	110	Pyrethrins, Total	ND	10	500	5.96	110
Pyridaben	ND	10	200	1.77	221	Spinetoram, Total	ND	10	200	3.64	110
Spiromesifen	ND	10	100	3.97	110	Spirotetramat	ND	10	100	4.86	110
Spiroxamine	ND	10	100	2.76	110	Tebuconazole	ND	10	100	4.30	110
Thiacloprid	ND	10	100	1.77	110	Thiamethoxam	ND	10	500	2.43	552
Trifloxystrobin	ND	10	100	4.53	110	Spinosad, Total	ND	10	100	4.86	110

Pesticides by GC-QQQ

Batch: B5L2928
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 12/30/25 10:57

Ana. By: 1056
Ana. On: 12/31/25 00:11

Initial (g): 1.0018
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	ND	5	150	9.45	82.8	Methyl parathion	ND	5	100	4.72	55.2
Captan	ND	5	700	13.6	386	Chlordane, Total	37.9	5	100	10.8	55.2
Chlorfenapyr	ND	5	100	12.0	55.2						

Mycotoxins by LC-QQQ

Batch: B5L2928
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 12/30/25 10:57

Ana. By: 1056
Ana. On: 12/31/25 00:21

Initial (g): 1.0018
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	9.98	9.98	Ochratoxin A	ND	10	20	2.52	9.98
Aflatoxin G2	ND	10	20	7.46	9.98	Aflatoxin G1	ND	10	20	3.23	9.98
Aflatoxin B2	ND	10	20	3.87	9.98	Aflatoxin B1	ND	10	20	2.93	9.98

BF-093025-110525-GMO-1 5PR.7 (H)

Sample Matrix: Preroll
Cultivar: GMO
Product Name: MPX Select - Pre-Roll - 5 Pack

Lab ID: **JL29003-04**
Received: 12/29/25 12:00
Completed: 01/07/26 10:29

Total Metals by ICP-MS

Batch: B5L2937
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 12/30/25 11:35

Ana. By: 1028
Ana. On: 12/30/25 18:32

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

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	22.1	110	Cadmium	ND	1	200	22.1	110
Lead	ND	1	500	55.1	276	Mercury	ND	1	200	22.1	55.1

Microbials by qPCR

Batch: B5L2902
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 12/29/25 13:04

Ana. By: 1005
Ana. On: 12/30/25 14:28

Initial (g): 1.0018
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	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B5L2903
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 12/29/25 12:30

Ana. By: 1053
Ana. On: 12/29/25 14:22

Initial (g): 1.004
Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	1000	1000