



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 04/16/2026
Batch Size: 1456 g
Batch Unit Size: 3.5 g
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 1386431584239679
QA Sample ID: 9326684706763573

BF-011926-030226-MTDS-1 5PR .7 (S)



Laboratory ID: KD21006-06
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Montana Diesel
Product Name: MPX Select - Pre-Roll - 5 Pack
Description: MPX Select MTDS Pre-Roll 0.7 g - 5 Pack
Sample Date: 04/21/26
Received: 04/21/26 12:50
Completed: 04/24/26 15:18

POTENCY SUMMARY (As Received)

Total CBD
0.0603% (2.11 mg)

Total THC
18.8% (658 mg)

Total Cannabinoids
21.4% (748 mg)

Analyte	%	mg
THCa	18.4	644
delta 9-THC	2.61	91.4
CBGa	0.197	6.90
CBG	0.0977	3.42
CBDa	0.0688	2.41
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
1.52%

Analyte	%
beta-Caryophyllene	0.461
Linalool	0.241
alpha-Humulene	0.157
alpha-Bisabolol	0.132
trans-Nerolidol	0.127
d-Limonene	0.123
Fenchyl Alcohol	0.0573
alpha-Terpineol	0.0550
Caryophyllene oxide	0.0536
beta-Myrcene	0.0497

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-011926-030226-MTDS-1 5PR .7 (S)

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

Lab ID: **KD21006-06**
Received: 04/21/26 12:50
Completed: 04/24/26 15:18

Potency by HPLC

Batch: B6D2128
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 4/22/26 08:49

Ana. By: 1005
Ana. On: 4/23/26 04:41

Initial (g): 0.2
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	18.8	100	0.0320	0.469	Total CBD	0.0603	1	0.000490	0.00469
delta 8-THC	ND	1	0.000160	0.00250	delta 9-THC	2.61	100	0.0170	0.250
THCa	18.4	100	0.0170	0.250	THCV	ND	1	0.000360	0.00250
CBD	ND	1	0.000330	0.00250	CBDa	0.0688	1	0.000200	0.00250
CBDV	ND	1	0.000220	0.00250	CBC	ND	1	0.000750	0.00250
CBG	0.0977	1	0.000160	0.00250	CBGa	0.197	1	0.000160	0.00250
CBN	ND	1	0.000190	0.00250					

Terpene Screen by GC/MS

Batch: B6D2131
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 4/22/26 07:56

Ana. By: 1005
Ana. On: 4/22/26 21:27

Initial (g): 0.1002
Final (g): 10

Analyte (% dry)	Result	Diln	MDL	PQL	Analyte (% dry)	Result	Diln	MDL	PQL
alpha-Pinene	0.00674	1	0.00562	0.0112	Camphene	ND	1	0.00562	0.0112
beta-Pinene	0.0129	1	0.00562	0.0112	3-Carene	ND	1	0.00562	0.0112
alpha-Terpinene	ND	1	0.00562	0.0112	Camphor	ND	1	0.00562	0.0112
d-Limonene	0.123	1	0.00562	0.0112	1,8-Cineole (Eucalyptol)	ND	1	0.00562	0.0112
gamma-Terpinene	ND	1	0.00562	0.0112	Terpinolene	0.00926	1	0.00562	0.0112
Isopulegol	ND	1	0.00562	0.0112	Linalool	0.241	1	0.00562	0.0112
Geraniol	ND	1	0.00562	0.0112	beta-Caryophyllene	0.461	1	0.00562	0.0112
alpha-Humulene	0.157	1	0.00562	0.0112	cis-Nerolidol	ND	1	0.00562	0.0112
Caryophyllene oxide	0.0536	1	0.00562	0.0112	(+/-)-Fenchone	ND	1	0.00562	0.0112
(+/-)-Borneol	0.0311	1	0.00562	0.0112	(+)-Pulegone	ND	1	0.00562	0.0112
Cedrol	ND	1	0.00562	0.0112	Geranyl Acetate	ND	1	0.00562	0.0112
alpha-Bisabolol	0.132	1	0.00562	0.0112	alpha-Phellandrene	ND	1	0.00562	0.0112
alpha-Terpineol	0.0550	1	0.00562	0.0112	Nerol	ND	1	0.00562	0.0112
Sabinene	ND	1	0.00562	0.0112	Valencene	ND	1	0.00562	0.0112
beta-Myrcene	0.0497	1	0.00562	0.0112	Sabinene Hydrate	ND	1	0.00562	0.0112
alpha-Cedrene	ND	1	0.00562	0.0112	Fenchyl Alcohol	0.0573	1	0.00562	0.0112
Guaiol	ND	1	0.00562	0.0112	trans-Nerolidol	0.127	1	0.00562	0.0112
Isoborneol	ND	1	0.00562	0.0112	Ocimene, Total	ND	1	0.00562	0.0112
gamma-Terpineol	ND	1	0.00562	0.0112	Menthol	ND	1	0.00562	0.0112

Moisture by Moisture Balance

Batch: B6D2134
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 4/22/26 10:35

Ana. By: 1005
Ana. On: 4/22/26 11:24

Initial (g): 0.518
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.2	1	15

Water Activity by REH

Batch: B6D2133
SOP: MCS-SOP-G03

Prep By: 1030
Prep On: 4/22/26 11:51

Ana. By: 1028
Ana. On: 4/22/26 14:55

Initial (g): 0.1032
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: B6D2136
SOP: MCS-SOP-G01

Prep By: 1035
Prep On: 4/21/26 15:17

Ana. By: 1005
Ana. On: 4/22/26 18:25

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-011926-030226-MTDS-1 5PR .7 (S)

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

Lab ID: **KD21006-06**
Received: 04/21/26 12:50
Completed: 04/24/26 15:18

Pesticides by LC-QQQ

Batch: B6D2130
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 4/22/26 11:25

Ana. By: 1056
Ana. On: 4/23/26 10:23

Initial (g): 1.0023
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	10.1	112	Acephate	ND	10	100	6.96	112
Acequinocyl	ND	10	100	4.16	112	Acetamiprid	ND	10	100	3.59	112
Aldicarb	ND	10	100	10.6	112	Azoxystrobin	ND	10	100	5.17	112
Bifenazate	ND	10	100	5.28	112	Bifenthrin	ND	10	100	4.38	112
Boscalid	ND	10	100	16.4	112	Carbaryl	ND	10	500	8.76	562
Carbofuran	ND	10	100	4.16	112	Chlorantraniliprole	ND	10	1000	8.99	1120
Chlormequat chloride	ND	10	1000	3.48	1120	Chlorpyrifos	ND	10	100	4.72	112
Clofentezine	ND	10	200	5.50	225	Coumaphos	ND	10	100	7.64	112
Cyfluthrin	ND	10	500	43.1	562	Cypermethrin	ND	10	500	10.8	562
Daminozide	ND	10	100	8.76	112	Diazinon	ND	10	100	3.03	112
Dichlorvos	ND	10	100	11.2	112	Dimethoate	ND	10	100	1.24	112
Dimethomorph, Total	ND	10	200	3.48	225	Ethoprophos	ND	10	100	5.95	112
Etofenprox	ND	10	100	4.61	112	Etoazole	ND	10	100	4.16	112
Fenhexamid	ND	10	100	5.50	112	Fenoxycarb	ND	10	100	5.05	112
Fenpyroximate	ND	10	100	2.47	112	Fipronil	ND	10	100	13.4	112
Flonicamid	ND	10	100	4.72	112	Fludioxonil	ND	10	100	9.88	112
Hexythiazox	ND	10	100	3.48	112	Imazalil	ND	10	100	5.95	112
Imidacloprid	ND	10	400	5.05	449	Kresoxim-Methyl	ND	10	100	5.05	112
Malathion	ND	10	200	16.4	225	Metalaxyl	ND	10	100	5.62	112
Methiocarb	ND	10	100	10.2	112	Methomyl	ND	10	100	2.25	112
Mevinphos	ND	10	100	5.95	112	Myclobutanil	ND	10	100	7.98	112
Dibrom (Naled)	ND	10	250	10.8	281	Oxamyl	ND	10	250	2.36	281
Paclobutrazol	ND	10	100	8.31	112	Permethrin	ND	10	100	4.49	112
Phosmet	ND	10	100	5.05	112	Piperonyl butoxide	ND	10	3000	22.5	3370
Prallethrin	ND	10	100	6.52	112	Propiconazole (Tilt)	ND	10	100	5.05	112
Baygon (Propoxur)	ND	10	100	3.37	112	Pyrethrins, Total	ND	10	500	6.07	112
Pyridaben	ND	10	200	1.80	225	Spinetoram, Total	ND	10	200	3.71	112
Spiromesifen	ND	10	100	4.04	112	Spirotetramat	ND	10	100	4.94	112
Spiroxamine	ND	10	100	2.81	112	Tebuconazole	ND	10	100	4.38	112
Thiacloprid	ND	10	100	1.80	112	Thiamethoxam	ND	10	500	2.47	562
Trifloxystrobin	ND	10	100	4.61	112	Spinosad, Total	ND	10	100	4.94	112

Pesticides by GC-QQQ

Batch: B6D2130
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 4/22/26 11:25

Ana. By: 1056
Ana. On: 4/23/26 02:51

Initial (g): 1.0023
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	9.62	84.2	Methyl parathion	ND	5	100	4.80	56.2
Captan	ND	5	700	13.8	393	Chlordane, Total	30.5	5	100	11.0	56.2
Chlorfenapyr	ND	5	100	12.2	56.2						

Mycotoxins by LC-QQQ

Batch: B6D2130
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 4/22/26 11:25

Ana. By: 1056
Ana. On: 4/23/26 02:53

Initial (g): 1.0023
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	2.51	9.98
Aflatoxin G2	ND	10	20	7.45	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



CMTL-0005

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Richard Dillen

Richard Dillen
Laboratory Director



Accreditation #102020



BF-011926-030226-MTDS-1 5PR .7 (S)

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

Lab ID: **KD21006-06**
Received: 04/21/26 12:50
Completed: 04/24/26 15:18

Total Metals by ICP-MS

Batch: B6D2132
SOP: MCS-SOP-I01

Prep By: 1051
Prep On: 4/22/26 10:11

Ana. By: 1005
Ana. On: 4/22/26 14:39

Initial (g): 0.2532
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	22.2	111	Cadmium	ND	1	200	22.2	111
Lead	ND	1	500	55.6	278	Mercury	ND	1	200	22.2	55.6

Microbials by qPCR

Batch: B6D2108
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 4/22/26 08:35

Ana. By: 1058
Ana. On: 4/23/26 11:40

Initial (g): 1.0027
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: B6D2109
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 4/22/26 11:07

Ana. By: 1005
Ana. On: 4/22/26 12:40

Initial (g): 1.0016
Final (g): 19

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