



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 11/01/2025
Batch Size: 205 g
Batch Unit Size: 0.3 g
Units Sampled: 51
Total Amt. Sampled: 15.3 g
Seed to Sale ID: 0667341838542758
QA Sample ID: 2701947629401436

DLR-502-MADF DSP.3 (H)



Laboratory ID: JK05005-01
Sample Matrix: Live Rosin Cart
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Maadfruit
Product Name: MPX - Live Rosin Disposable Cart
Description: MPX MADF Live Rosin Disposable Cart 0.3 g
Sample Date: 11/05/25
Received: 11/05/25 11:55
Completed: 11/07/25 17:07

POTENCY SUMMARY (As Received)

Total CBD
0.160% (0.480 mg)

Total THC
69.1% (207 mg)

Total Cannabinoids
73.1% (219 mg)

Analyte	%	mg
delta 9-THC	68.7	206
CBG	1.99	5.97
CBC	0.626	1.88
CBGa	0.604	1.81
THCV	0.470	1.41
THCa	0.411	1.23
CBN	0.188	0.564
CBD	0.160	0.480
CBDa	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
8.25%

Analyte	%
beta-Caryophyllene	3.49
alpha-Humulene	1.26
d-Limonene	1.06
beta-Myrcene	0.747
alpha-Bisabolol	0.537
trans-Nerolidol	0.258
Linalool	0.172
alpha-Pinene	0.166
Fenchyl Alcohol	0.120
alpha-Terpineol	0.0991

ANALYSIS SUMMARY

Potency	Completed	Homogeneity	Not Tested	Terpenes	Completed
Residual Solvents	PASS	% Moisture	Not Tested	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

DLR-502-MADF DSP.3 (H)

Sample Matrix: Live Rosin Cart
Cultivar: Maadfruit
Product Name: MPX - Live Rosin Disposable Cart

Lab ID: JK05005-01
Received: 11/05/25 11:55
Completed: 11/07/25 17:07

Potency by HPLC

Batch: B5K0526
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 11/5/25 16:10

Ana. By: 1057
Ana. On: 11/7/25 02:00

Initial (g): 0.1029
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	69.1	100	0.125	0.972	Total CBD	0.160	1	0.00191	0.00972
delta 8-THC	ND	1	0.000612	0.00972	delta 9-THC	68.7	100	0.0671	0.972
THCa	0.411	1	0.000661	0.00972	THCV	0.470	1	0.00142	0.00972
CBD	0.160	1	0.00127	0.00972	CBDa	ND	1	0.000797	0.00972
CBDV	ND	1	0.000875	0.00972	CBC	0.626	1	0.00293	0.00972
CBG	1.99	100	0.0612	0.972	CBGa	0.604	1	0.000622	0.00972
CBN	0.188	1	0.000739	0.00972					

Terpene Screen by GC/MS

Batch: B5K0532
SOP: MCS-SOP-004

Prep By: 1054
Prep On: 11/6/25 10:59

Ana. By: 1005
Ana. On: 11/6/25 17:15

Initial (g): 0.1006
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.166	1	0.00497	0.00994	Camphene	0.0382	1	0.00497	0.00994
beta-Pinene	0.0484	1	0.00497	0.00994	3-Carene	ND	1	0.00497	0.00994
alpha-Terpinene	0.00749	1	0.00497	0.00994	Camphor	ND	1	0.00497	0.00994
d-Limonene	1.06	1	0.00497	0.00994	1,8-Cineole (Eucalyptol)	ND	1	0.00497	0.00994
gamma-Terpinene	0.00858	1	0.00497	0.00994	Terpinolene	0.0330	1	0.00497	0.00994
Isopulegol	ND	1	0.00497	0.00994	Linalool	0.172	1	0.00497	0.00994
Geraniol	0.0520	1	0.00497	0.00994	beta-Caryophyllene	3.49	1	0.00497	0.00994
alpha-Humulene	1.26	1	0.00497	0.00994	cis-Nerolidol	ND	1	0.00497	0.00994
Caryophyllene oxide	0.0663	1	0.00497	0.00994	(+/-)-Fenchone	0.00800	1	0.00497	0.00994
(+/-)-Borneol	0.0396	1	0.00497	0.00994	(+)-Pulegone	ND	1	0.00497	0.00994
Cedrol	ND	1	0.00497	0.00994	Geranyl Acetate	ND	1	0.00497	0.00994
alpha-Bisabolol	0.537	1	0.00497	0.00994	alpha-Phellandrene	0.00724	1	0.00497	0.00994
alpha-Terpineol	0.0991	1	0.00497	0.00994	Nerol	ND	1	0.00497	0.00994
Sabinene	ND	1	0.00497	0.00994	Valencene	ND	1	0.00497	0.00994
beta-Myrcene	0.747	1	0.00497	0.00994	Sabinene Hydrate	ND	1	0.00497	0.00994
alpha-Cedrene	ND	1	0.00497	0.00994	Fenchyl Alcohol	0.120	1	0.00497	0.00994
Guaiol	ND	1	0.00497	0.00994	trans-Nerolidol	0.258	1	0.00497	0.00994
Isoborneol	ND	1	0.00497	0.00994	Ocimene, Total	0.0359	1	0.00497	0.00994
gamma-Terpineol	ND	1	0.00497	0.00994	Menthol	ND	1	0.00497	0.00994

Residual Solvents by GC/MS-HS

Batch: B5K0543
SOP: MCS-SOP-003

Prep By: 1028
Prep On: 11/6/25 12:35

Ana. By: 1028
Ana. On: 11/6/25 21:17

Initial (g): 0.0228
Final (g): 20

Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL
Propane	ND	1	5000	87.7	219	n-Butane	ND	1	5000	87.7	219
Methanol	ND	1	250	21.9	87.7	Ethylene Oxide	ND	1	5	0.439	2.19
Ethanol	ND	1	5000	439	526	Pentane	ND	1	750	65.8	219
Ethyl Ether	ND	1	500	43.9	219	Acetone	ND	1	750	65.8	219
1,1-Dichloroethylene	ND	1	8	0.269	1.32	Isopropyl Alcohol (2-Propanol)	ND	1	500	43.9	219
Acetonitrile	ND	1	60	5.26	26.3	Methylene Chloride	ND	1	125	11.0	43.9
Hexane	ND	1	250	21.9	110	Ethyl Acetate	ND	1	400	35.1	175
Chloroform	ND	1	2	0.121	0.877	1,2-Dichloroethane	ND	1	2	0.158	0.877
Benzene	ND	1	1	0.0503	0.0877	Heptane	ND	1	5000	87.7	219
Trichloroethene (Trichloroethylene)	ND	1	25	2.19	11.0	Toluene	ND	1	150	13.2	65.8
m/p-Xylenes	ND	1	100	6.58	26.3	o-xylene	ND	1	50	6.58	26.3

DLR-502-MADF DSP.3 (H)

Sample Matrix: Live Rosin Cart
Cultivar: Maadfruit
Product Name: MPX - Live Rosin Disposable Cart

Lab ID: JK05005-01
Received: 11/05/25 11:55
Completed: 11/07/25 17:07

Water Activity by REH

Batch: B5K0537
SOP: MCS-SOP-G03

Prep By: 1048
Prep On: 11/5/25 16:34

Ana. By: 1048
Ana. On: 11/7/25 09:29

Initial (g): 0.1033
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.33	1	0.85	0.040	0.040

Foreign Matter

Batch: B5K0539
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 11/5/25 16:45

Ana. By: 1048
Ana. On: 11/5/25 17:00

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

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

Pesticides by LC-QQQ

Batch: B5K0529
SOP: MCS-SOP-001b

Prep By: 1054
Prep On: 11/5/25 17:01

Ana. By: 1067
Ana. On: 11/6/25 19:07

Initial (g): 0.1003
Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	18.0	99.7	Acephate	ND	10	100	12.4	99.7
Acequinocyl	ND	10	100	7.38	99.7	Acetamiprid	ND	10	100	6.38	99.7
Aldicarb	ND	10	100	18.7	99.7	Azoxystrobin	ND	10	100	9.17	99.7
Bifenazate	ND	10	100	9.47	99.7	Bifenthrin	ND	10	100	7.68	99.7
Boscalid	ND	10	100	29.1	99.7	Chlorpyrifos	ND	10	100	8.47	99.7
Carbaryl	ND	10	500	15.6	499	Carbofuran	ND	10	100	7.38	99.7
Chlorantraniliprole	ND	10	1000	16.0	997	Chlormequat chloride	ND	10	1000	6.18	997
Clofentezine	ND	10	200	9.77	199	Coumaphos	ND	10	100	13.6	99.7
Cyfluthrin	ND	10	500	76.5	499	Cypermethrin	ND	10	500	19.1	499
Daminozide	ND	10	100	15.6	99.7	Diazinon	ND	10	100	5.48	99.7
Dichlorvos	ND	10	100	19.8	99.7	Dimethoate	ND	10	100	2.29	99.7
Dimethomorph, Total	ND	10	200	6.08	199	Ethoprophos	ND	10	100	10.6	99.7
Etofenprox	ND	10	100	8.28	99.7	Etoxazole	ND	10	100	7.38	99.7
Fenhexamid	ND	10	100	9.87	99.7	Fenoxycarb	ND	10	100	8.97	99.7
Fenpyroximate	ND	10	100	4.49	99.7	Fipronil	ND	10	100	23.6	99.7
Flonicamid	ND	10	100	8.37	99.7	Fludioxonil	ND	10	100	17.5	99.7
Hexythiazox	ND	10	100	6.08	99.7	Imazalil	ND	10	100	10.7	99.7
Imidacloprid	ND	10	400	9.07	399	Kresoxim-Methyl	ND	10	100	8.87	99.7
Malathion	ND	10	200	29.1	199	Metalaxyl	ND	10	100	9.87	99.7
Methiocarb	ND	10	100	18.2	99.7	Methomyl	ND	10	100	3.89	99.7
Mevinphos	ND	10	100	10.6	99.7	Myclobutanil	ND	10	100	14.3	99.7
Dibrom (Naled)	ND	10	250	19.0	249	Oxamyl	ND	10	250	4.19	249
Paclobutrazol	ND	10	100	14.7	99.7	Permethrin	ND	10	100	7.98	99.7
Phosmet	ND	10	100	8.97	99.7	Piperonyl butoxide	ND	10	3000	19.9	2990
Prallethrin	ND	10	100	11.7	99.7	Propiconazole (Tilt)	10.0	10	100	8.97	99.7
Pyridaben	ND	10	200	3.09	199	Pyrethrins, Total	ND	10	500	10.8	99.7
Spinetoram, Total	ND	10	200	6.68	99.7	Spiromesifen	ND	10	100	7.28	99.7
Spirotetramat	ND	10	100	8.77	99.7	Spiroxamine	ND	10	100	4.99	99.7
Tebuconazole	ND	10	100	7.88	99.7	Thiacloprid	ND	10	100	3.29	99.7
Thiamethoxam	ND	10	500	4.49	499	Trifloxystrobin	ND	10	100	8.18	99.7
Baygon (Propoxur)	ND	10	100	5.88	99.7	Spinosad, Total	ND	10	100	8.87	99.7

Pesticides by GC-QQQ

Batch: B5K0529
SOP: MCS-SOP-001a

Prep By: 1054
Prep On: 11/5/25 17:01

Ana. By: 1067
Ana. On: 11/6/25 22:39

Initial (g): 0.1003
Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	34.1	74.8	Methyl parathion	ND	5	100	17.0	49.9
Captan	ND	5	700	49.1	349	Chlordane, Total	ND	5	100	38.9	49.9
Chlorfenapyr	ND	5	100	43.5	49.9						

DLR-502-MADF DSP.3 (H)

Sample Matrix: Live Rosin Cart
Cultivar: Maadfruit
Product Name: MPX - Live Rosin Disposable Cart

Lab ID: JK05005-01
Received: 11/05/25 11:55
Completed: 11/07/25 17:07

Mycotoxins by LC-QQQ

Batch: B5K0529
SOP: MCS-SOP-001b

Prep By: 1054
Prep On: 11/5/25 17:01

Ana. By: 1067
Ana. On: 11/7/25 02:23

Initial (g): 0.1003
Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	5.86	9.97	Ochratoxin A	ND	10	20	5.02	9.97
Aflatoxin G2	ND	10	20	14.9	19.9	Aflatoxin G1	ND	10	20	6.46	15.0
Aflatoxin B2	ND	10	20	7.74	15.0	Aflatoxin B1	ND	10	20	5.86	9.97

Total Metals by ICP-MS

Batch: B5K0534
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 11/6/25 09:57

Ana. By: 1028
Ana. On: 11/6/25 14:30

Initial (g): 0.2501
Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	20.0	100	Cadmium	ND	1	200	20.0	100
Lead	81.6	1	500	50.0	250	Mercury	ND	1	200	20.0	50.0

Microbials by qPCR

Batch: B5K0510
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 11/5/25 14:30

Ana. By: 1058
Ana. On: 11/6/25 16:50

Initial (g): 1.0029
Final (g): 2.4

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: B5K0511
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 11/6/25 12:03

Ana. By: 1005
Ana. On: 11/6/25 13:22

Initial (g): 1.0031
Final (g): 7

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	1	100000	1000	1000