



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 04/28/2026
Batch Size: 376 g
Batch Unit Size: 0.5 g
Units Sampled: 31
Total Amt. Sampled: 15.5 g
Seed to Sale ID: 2300454119220876
QA Sample ID: 7335242300764029

ID1016-LR-MADF LR.5 (H)

Laboratory ID: KD30010-01
Sample Matrix: Live Rosin
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Maadfruit
Product Name: MPX - Live Rosin
Description: MPX MADF Live Rosin 0.5 g
Sample Date: 04/30/26
Received: 04/30/26 13:15
Completed: 05/06/26 16:08



POTENCY SUMMARY (As Received)

Total CBD
0.158% (0.790 mg)

Total THC
73.8% (369 mg)

Total Cannabinoids
87.6% (438 mg)

Analyte	%	mg
THCa	83.2	416
CBGa	2.81	14.1
delta 9-THC	0.751	3.76
CBG	0.662	3.31
CBDa	0.180	0.900
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
6.53%

Analyte	%
beta-Caryophyllene	2.46
d-Limonene	1.43
alpha-Humulene	0.820
beta-Myrcene	0.491
alpha-Bisabolol	0.382
beta-Pinene	0.166
Linalool	0.154
Fenchyl Alcohol	0.129
alpha-Terpineol	0.106
alpha-Pinene	0.0978

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

ID1016-LR-MADF LR.5 (H)

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

Lab ID: **KD30010-01**
Received: 04/30/26 13:15
Completed: 05/06/26 16:08

Potency by HPLC

Batch: B6E0141 SOP: MCS-SOP-002					Prep By: 1044 Prep On: 5/2/26 15:08		Ana. By: 1005 Ana. On: 5/5/26 00:11		Initial (g): 0.1001 Final (g): 10
Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	73.8	100	0.129	0.999	Total CBD	0.158	1	0.00197	0.00999
delta 8-THC	ND	1	0.000629	0.00999	delta 9-THC	0.751	1	0.000689	0.00999
THCa	83.2	100	0.0679	0.999	THCV	ND	1	0.00146	0.00999
CBD	ND	1	0.00131	0.00999	CBDa	0.180	1	0.000819	0.00999
CBDV	ND	1	0.000899	0.00999	CBC	ND	1	0.00302	0.00999
CBG	0.662	1	0.000629	0.00999	CBGa	2.81	100	0.0639	0.999
CBN	ND	1	0.000759	0.00999					

Terpene Screen by GC/MS

Batch: B6E0154 SOP: MCS-SOP-004					Prep By: 1005 Prep On: 5/4/26 11:14		Ana. By: 1005 Ana. On: 5/4/26 18:11		Initial (g): 0.1041 Final (g): 10
Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0978	1	0.00480	0.00961	Camphene	0.0318	1	0.00480	0.00961
beta-Pinene	0.166	1	0.00480	0.00961	3-Carene	ND	1	0.00480	0.00961
alpha-Terpinene	ND	1	0.00480	0.00961	Camphor	ND	1	0.00480	0.00961
d-Limonene	1.43	1	0.00480	0.00961	1,8-Cineole (Eucalyptol)	ND	1	0.00480	0.00961
gamma-Terpinene	ND	1	0.00480	0.00961	Terpinolene	0.0174	1	0.00480	0.00961
Isopulegol	ND	1	0.00480	0.00961	Linalool	0.154	1	0.00480	0.00961
Geraniol	0.0505	1	0.00480	0.00961	beta-Caryophyllene	2.46	1	0.00480	0.00961
alpha-Humulene	0.820	1	0.00480	0.00961	cis-Nerolidol	ND	1	0.00480	0.00961
Caryophyllene oxide	0.0818	1	0.00480	0.00961	(+/-)-Fenchone	0.0100	1	0.00480	0.00961
(+/-)-Borneol	0.0520	1	0.00480	0.00961	(+)-Pulegone	ND	1	0.00480	0.00961
Cedrol	ND	1	0.00480	0.00961	Geranyl Acetate	ND	1	0.00480	0.00961
alpha-Bisabolol	0.382	1	0.00480	0.00961	alpha-Phellandrene	ND	1	0.00480	0.00961
alpha-Terpineol	0.106	1	0.00480	0.00961	Nerol	ND	1	0.00480	0.00961
Sabinene	ND	1	0.00480	0.00961	Valencene	0.0474	1	0.00480	0.00961
beta-Myrcene	0.491	1	0.00480	0.00961	Sabinene Hydrate	0.00663	1	0.00480	0.00961
alpha-Cedrene	ND	1	0.00480	0.00961	Fenchyl Alcohol	0.129	1	0.00480	0.00961
Guaiol	ND	1	0.00480	0.00961	trans-Nerolidol	ND	1	0.00480	0.00961
Isoborneol	ND	1	0.00480	0.00961	Ocimene, Total	ND	1	0.00480	0.00961
gamma-Terpineol	ND	1	0.00480	0.00961	Menthol	ND	1	0.00480	0.00961

Residual Solvents by GC/MS-HS

Residual Solvents by GC/MS-HS						Batch: B6D3036 SOP: MCS-SOP-003		Prep By: 1005 Prep On: 4/30/26 16:55		Ana. By: 1028 Ana. On: 5/1/26 06:42		Initial (g): 0.0224 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	89.3	223	n-Butane		ND	1	5000	89.3	223
Methanol		ND	1	250	22.3	89.3	Ethylene Oxide		ND	1	5	0.446	2.23
Ethanol		ND	1	5000	446	536	Pentane		ND	1	750	67.0	223
Ethyl Ether		ND	1	500	44.6	223	Acetone		ND	1	750	67.0	223
1,1-Dichloroethylene		ND	1	8	0.274	1.34	Isopropyl Alcohol (2-Propanol)		ND	1	500	44.6	223
Acetonitrile		ND	1	60	5.36	26.8	Methylene Chloride		ND	1	125	11.2	44.6
Hexane		ND	1	250	22.3	112	Ethyl Acetate		ND	1	400	35.7	179
Chloroform		ND	1	2	0.123	0.893	1,2-Dichloroethane		ND	1	2	0.161	0.893
Benzene		ND	1	1	0.0512	0.0893	Heptane		ND	1	5000	89.3	223
Trichloroethene (Trichloroethylene)		ND	1	25	2.23	11.2	Toluene		ND	1	150	13.4	67.0
m/p-Xylenes		ND	1	100	6.70	26.8	o-xylene		ND	1	50	6.70	26.8

ID1016-LR-MADF LR.5 (H)

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

Lab ID: **KD30010-01**
Received: 04/30/26 13:15
Completed: 05/06/26 16:08

Water Activity by REH

Batch: B6E0163
SOP: MCS-SOP-G03

Prep By: 1030
Prep On: 5/4/26 12:16

Ana. By: 1048
Ana. On: 5/4/26 13:38

Initial (g): 0.1029
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.47	1	0.85	0.040	0.040

Foreign Matter

Batch: B6E0172
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 5/1/26 18:31

Ana. By: 1048
Ana. On: 5/1/26 18:37

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: B6E0149
SOP: MCS-SOP-O01b

Prep By: 1055
Prep On: 5/4/26 11:59

Ana. By: 1067
Ana. On: 5/4/26 17:03

Initial (g): 0.1034
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	17.5	96.7	Acephate	ND	10	100	12.0	96.7
Acequinocyl	ND	10	100	7.16	96.7	Acetamiprid	ND	10	100	6.19	96.7
Aldicarb	ND	10	100	18.2	96.7	Azoxystrobin	ND	10	100	8.90	96.7
Bifenazate	ND	10	100	9.19	96.7	Bifenthrin	ND	10	100	7.45	96.7
Boscalid	ND	10	100	28.2	96.7	Chlorpyrifos	ND	10	100	8.22	96.7
Carbaryl	ND	10	500	15.1	484	Carbofuran	ND	10	100	7.16	96.7
Chlorantraniliprole	ND	10	1000	15.5	967	Chlormequat chloride	ND	10	1000	6.00	967
Clofentezine	ND	10	200	9.48	193	Coumaphos	ND	10	100	13.2	96.7
Cyfluthrin	ND	10	500	74.2	484	Cypermethrin	ND	10	500	18.6	484
Daminozide	ND	10	100	15.1	96.7	Diazinon	ND	10	100	5.32	96.7
Dichlorvos	ND	10	100	19.2	96.7	Dimethoate	ND	10	100	2.22	96.7
Dimethomorph, Total	ND	10	200	5.90	193	Ethoprophos	ND	10	100	10.3	96.7
Etofenprox	ND	10	100	8.03	96.7	Etoazole	ND	10	100	7.16	96.7
Fenhexamid	ND	10	100	9.57	96.7	Fenoxycarb	ND	10	100	8.70	96.7
Fenpyroximate	ND	10	100	4.35	96.7	Fipronil	ND	10	100	22.9	96.7
Flonicamid	ND	10	100	8.12	96.7	Fludioxonil	ND	10	100	17.0	96.7
Hexythiazox	ND	10	100	5.90	96.7	Imazalil	ND	10	100	10.3	96.7
Imidacloprid	ND	10	400	8.80	387	Kresoxim-Methyl	ND	10	100	8.61	96.7
Malathion	ND	10	200	28.2	193	Metalaxyl	ND	10	100	9.57	96.7
Methiocarb	ND	10	100	17.7	96.7	Methomyl	ND	10	100	3.77	96.7
Mevinphos	ND	10	100	10.3	96.7	Myclobutanil	ND	10	100	13.8	96.7
Dibrom (Naled)	ND	10	250	18.5	242	Oxamyl	ND	10	250	4.06	242
Paclobutrazol	ND	10	100	14.2	96.7	Permethrin	ND	10	100	7.74	96.7
Phosmet	ND	10	100	8.70	96.7	Piperonyl butoxide	ND	10	3000	19.3	2900
Prallethrin	ND	10	100	11.3	96.7	Propiconazole (Tilt)	ND	10	100	8.70	96.7
Pyridaben	ND	10	200	3.00	193	Pyrethrins, Total	ND	10	500	10.4	96.7
Spinetoram, Total	ND	10	200	6.48	96.7	Spiromesifen	ND	10	100	7.06	96.7
Spirotetramat	ND	10	100	8.51	96.7	Spiroxamine	ND	10	100	4.84	96.7
Tebuconazole	ND	10	100	7.64	96.7	Thiacloprid	ND	10	100	3.19	96.7
Thiamethoxam	ND	10	500	4.35	484	Trifloxystrobin	ND	10	100	7.93	96.7
Baygon (Propoxur)	ND	10	100	5.71	96.7	Spinosad, Total	ND	10	100	8.61	96.7

Pesticides by GC-QQQ

Batch: B6E0149
SOP: MCS-SOP-O01a

Prep By: 1055
Prep On: 5/4/26 11:59

Ana. By: 1067
Ana. On: 5/4/26 19:05

Initial (g): 0.1034
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	33.1	72.5	Methyl parathion	ND	5	100	16.5	48.4
Captan	ND	5	700	47.6	338	Chlordane, Total	ND	5	100	37.7	48.4
Chlorfenapyr	ND	5	100	42.2	48.4						



CMTL-0005

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Richard Dillen
Laboratory Director



Accreditation #102020



ID1016-LR-MADF LR.5 (H)

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

Lab ID: **KD30010-01**
Received: 04/30/26 13:15
Completed: 05/06/26 16:08

Mycotoxins by LC-QQQ

Batch: B6E0149
SOP: MCS-SOP-001b

Prep By: 1055
Prep On: 5/4/26 11:59

Ana. By: 1067
Ana. On: 5/5/26 03:54

Initial (g): 0.1034
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	5.69	9.67	Ochratoxin A	ND	10	20	4.87	9.67
Aflatoxin G2	ND	10	20	14.4	19.3	Aflatoxin G1	ND	10	20	6.27	14.5
Aflatoxin B2	ND	10	20	7.50	14.5	Aflatoxin B1	ND	10	20	5.69	9.67

Total Metals by ICP-MS

Batch: B6E0158
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 5/4/26 13:39

Ana. By: 1005
Ana. On: 5/4/26 16:46

Initial (g): 0.2554
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	19.6	97.9	Cadmium	ND	1	200	19.6	97.9
Lead	ND	1	500	48.9	245	Mercury	ND	1	200	19.6	48.9

Microbials by qPCR

Batch: B6D3017
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 5/1/26 10:19

Ana. By: 1053
Ana. On: 5/2/26 13:27

Initial (g): 1.0023
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: B6D3018
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 5/1/26 12:02

Ana. By: 1053
Ana. On: 5/1/26 13:37

Initial (g): 1.0009
Final (g): 7

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