



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 10/30/2025
Batch Size: 323 g
Batch Unit Size: 0.5 g
Units Sampled: 31
Total Amt. Sampled: 15.5 g
Seed to Sale ID: 9829164509044199
QA Sample ID: 0276480885653321

ID905-LR-FMAD LR.5 (H)

Laboratory ID: JK03008-01
Sample Matrix: Live Rosin
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Fields of Madness
Product Name: MPX - Live Rosin
Description: MPX FMAD Live Rosin 0.5 g
Sample Date: 11/03/25
Received: 11/03/25 12:30
Completed: 11/06/25 17:56



POTENCY SUMMARY (As Received)

Total CBD
0.159% (0.795 mg)

Total THC
70.7% (354 mg)

Total Cannabinoids
84.3% (421 mg)

Analyte	%	mg
THCa	77.2	386
CBGa	3.51	17.6
delta 9-THC	2.97	14.9
CBG	0.389	1.95
CBDa	0.181	0.905
THCV	0.0388	0.194
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
7.65%

Analyte	%
beta-Caryophyllene	2.63
beta-Myrcene	2.01
d-Limonene	0.983
alpha-Humulene	0.777
alpha-Bisabolol	0.275
trans-Nerolidol	0.154
beta-Pinene	0.125
Linalool	0.107
Caryophyllene oxide	0.0835
alpha-Pinene	0.0823

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

ID905-LR-FMAD LR.5 (H)

Sample Matrix: Live Rosin
 Cultivar: Fields of Madness
 Product Name: MPX - Live Rosin

Lab ID: **JK03008-01**
 Received: 11/03/25 12:30
 Completed: 11/06/25 17:56

Potency by HPLC

Batch: B5K0342
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 11/4/25 08:01

Ana. By: 1005
 Ana. On: 11/6/25 15:06

Initial (g): 0.1017
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	70.7	100	0.127	0.983	Total CBD	0.159	1	0.00194	0.00983
delta 8-THC	ND	1	0.000619	0.00983	delta 9-THC	2.97	100	0.0678	0.983
THCa	77.2	100	0.0669	0.983	THCV	0.0388	1	0.00144	0.00983
CBD	ND	1	0.00129	0.00983	CBDa	0.181	1	0.000806	0.00983
CBDV	ND	1	0.000885	0.00983	CBC	ND	1	0.00297	0.00983
CBG	0.389	1	0.000619	0.00983	CBGa	3.51	100	0.0629	0.983
CBN	ND	1	0.000747	0.00983					

Terpene Screen by GC/MS

Batch: B5K0346
 SOP: MCS-SOP-004

Prep By: 1051
 Prep On: 11/4/25 10:07

Ana. By: 1062
 Ana. On: 11/4/25 13:41

Initial (g): 0.1001
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0823	1	0.00500	0.00999	Camphene	0.0253	1	0.00500	0.00999
beta-Pinene	0.125	1	0.00500	0.00999	3-Carene	ND	1	0.00500	0.00999
alpha-Terpinene	0.00595	1	0.00500	0.00999	Camphor	ND	1	0.00500	0.00999
d-Limonene	0.983	1	0.00500	0.00999	1,8-Cineole (Eucalyptol)	ND	1	0.00500	0.00999
gamma-Terpinene	0.00641	1	0.00500	0.00999	Terpinolene	0.0309	1	0.00500	0.00999
Isopulegol	0.0710	1	0.00500	0.00999	Linalool	0.107	1	0.00500	0.00999
Geraniol	0.0477	1	0.00500	0.00999	beta-Caryophyllene	2.63	1	0.00500	0.00999
alpha-Humulene	0.777	1	0.00500	0.00999	cis-Nerolidol	ND	1	0.00500	0.00999
Caryophyllene oxide	0.0835	1	0.00500	0.00999	(+/-)-Fenchone	0.00508	1	0.00500	0.00999
(+/-)-Borneol	0.0301	1	0.00500	0.00999	(+)-Pulegone	ND	1	0.00500	0.00999
Cedrol	ND	1	0.00500	0.00999	Geranyl Acetate	ND	1	0.00500	0.00999
alpha-Bisabolol	0.275	1	0.00500	0.00999	alpha-Phellandrene	0.00600	1	0.00500	0.00999
alpha-Terpineol	0.0766	1	0.00500	0.00999	Nerol	ND	1	0.00500	0.00999
Sabinene	ND	1	0.00500	0.00999	Valencene	ND	1	0.00500	0.00999
beta-Myrcene	2.01	1	0.00500	0.00999	Sabinene Hydrate	0.00659	1	0.00500	0.00999
alpha-Cedrene	ND	1	0.00500	0.00999	Fenchyl Alcohol	0.0810	1	0.00500	0.00999
Guaiol	ND	1	0.00500	0.00999	trans-Nerolidol	0.154	1	0.00500	0.00999
Isoborneol	ND	1	0.00500	0.00999	Ocimene, Total	0.0348	1	0.00500	0.00999
gamma-Terpineol	ND	1	0.00500	0.00999	Menthol	ND	1	0.00500	0.00999

Residual Solvents by GC/MS-HS

Batch: B5K0323
 SOP: MCS-SOP-003

Prep By: 1028
 Prep On: 11/3/25 16:03

Ana. By: 1028
 Ana. On: 11/3/25 23:27

Initial (g): 0.0187
 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	107	267	n-Butane	ND	1	5000	107	267
Methanol	ND	1	250	26.7	107	Ethylene Oxide	ND	1	5	0.535	2.67
Ethanol	ND	1	5000	535	642	Pentane	ND	1	750	80.2	267
Ethyl Ether	ND	1	500	53.5	267	Acetone	ND	1	750	80.2	267
1,1-Dichloroethylene	ND	1	8	0.328	1.60	Isopropyl Alcohol (2-Propanol)	ND	1	500	53.5	267
Acetonitrile	ND	1	60	6.42	32.1	Methylene Chloride	ND	1	125	13.4	53.5
Hexane	ND	1	250	26.7	134	Ethyl Acetate	ND	1	400	42.8	214
Chloroform	ND	1	2	0.148	1.07	1,2-Dichloroethane	ND	1	2	0.193	1.07
Benzene	ND	1	1	0.0613	0.107	Heptane	ND	1	5000	107	267
Trichloroethene (Trichloroethylene)	ND	1	25	2.67	13.4	Toluene	ND	1	150	16.0	80.2
m/p-Xylenes	ND	1	100	8.02	32.1	o-xylene	ND	1	50	8.02	32.1

ID905-LR-FMAD LR.5 (H)

Sample Matrix: Live Rosin
Cultivar: Fields of Madness
Product Name: MPX - Live Rosin

Lab ID: JK03008-01
Received: 11/03/25 12:30
Completed: 11/06/25 17:56

Water Activity by REH

Batch: B5K0350
SOP: MCS-SOP-G03

Prep By: 1054
Prep On: 11/4/25 09:25

Ana. By: 1048
Ana. On: 11/5/25 09:43

Initial (g): 0.1026
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.35	1	0.85	0.040	0.040

Foreign Matter

Batch: B5K0351
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 11/3/25 16:30

Ana. By: 1048
Ana. On: 11/3/25 16:45

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: B5K0344
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 11/4/25 09:32

Ana. By: 1067
Ana. On: 11/4/25 22:47

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	Etioazole	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)	15.3	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: B5K0344
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 11/4/25 09:32

Ana. By: 1067
Ana. On: 11/5/25 00:11

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 (quintozone)	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						



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Richard Dillen
Laboratory Director



Accreditation #102020



ID905-LR-FMAD LR.5 (H)

Sample Matrix: Live Rosin
Cultivar: Fields of Madness
Product Name: MPX - Live Rosin

Lab ID: JK03008-01
Received: 11/03/25 12:30
Completed: 11/06/25 17:56

Mycotoxins by LC-QQQ

Batch: B5K0344
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 11/4/25 09:32

Ana. By: 1067
Ana. On: 11/5/25 06:03

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: B5K0348
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 11/4/25 14:24

Ana. By: 1005
Ana. On: 11/4/25 17:42

Initial (g): 0.2549
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	98.1	Cadmium	ND	1	200	19.6	98.1
Lead	ND	1	500	49.0	245	Mercury	ND	1	200	19.6	49.0

Microbials by qPCR

Batch: B5K0321
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 11/3/25 14:55

Ana. By: 1058
Ana. On: 11/4/25 16:35

Initial (g): 1.0067
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: B5K0322
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 11/4/25 11:44

Ana. By: 1058
Ana. On: 11/4/25 13:02

Initial (g): 1.001
Final (g): 7

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