



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 06/22/2026
Batch Size: 139.5 g
Batch Unit Size: 0.5 g
Units Sampled: 30
Total Amt. Sampled: 15 g
Seed to Sale ID: 2804592800367533
QA Sample ID: 4406639805046776

ID1201-LR-MILO2 LR.5 (H)



Laboratory ID: KF25008-01
Sample Matrix: Live Rosin
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Milos Cheese S2
Description: MPX MILO2 Live Rosin 0.5 g
Sample Date: 06/25/26
Received: 06/25/26 12:14
Completed: 06/29/26 19:06

POTENCY SUMMARY (As Received)

Total CBD
0.164% (0.820 mg)

Total THC
67.2% (336 mg)

Total Cannabinoids
78.2% (391 mg)

Analyte	%	mg
THCa	75.3	377
CBGa	1.28	6.40
delta 9-THC	1.22	6.10
CBG	0.254	1.27
CBDa	0.187	0.935
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
6.19%

Analyte	%
beta-Caryophyllene	2.36
d-Limonene	0.863
alpha-Humulene	0.737
alpha-Bisabolol	0.392
alpha-Pinene	0.319
beta-Myrcene	0.263
trans-Nerolidol	0.251
beta-Pinene	0.223
Linalool	0.176
Fenchyl Alcohol	0.161

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

Copyright © 2026 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

LOQ = Limit of Quantification ND = Non-Detect RPD = Relative Percent Difference MDL = Method Detection Limit PQL = Practical Quantitation Limit

ID1201-LR-MILO2 LR.5 (H)

Sample Matrix: Live Rosin
 Cultivar: Milos Cheese S2
 Description: MPX MILO2 Live Rosin 0.5 g

Lab ID: **KF25008-01**
 Received: 06/25/26 12:14
 Completed: 06/29/26 19:06

Potency by HPLC

Batch: B6F2535
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 6/25/26 20:27

Ana. By: 1005
 Ana. On: 6/26/26 21:52

Initial (g): 0.1027
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	67.2	100	0.126	0.974	Total CBD	0.164	1	0.00192	0.00974
delta 8-THC	ND	1	0.000613	0.00974	delta 9-THC	1.22	100	0.0672	0.974
THCa	75.3	100	0.0662	0.974	THCV	ND	1	0.00142	0.00974
CBD	ND	1	0.00128	0.00974	CBDa	0.187	1	0.000798	0.00974
CBDV	ND	1	0.000876	0.00974	CBC	ND	1	0.00294	0.00974
CBG	0.254	1	0.000613	0.00974	CBGa	1.28	100	0.0623	0.974
CBN	ND	1	0.000740	0.00974					

Terpene Screen by GC/MS

Batch: B6F2545
 SOP: MCS-SOP-004

Prep By: 1044
 Prep On: 6/26/26 10:48

Ana. By: 1005
 Ana. On: 6/26/26 16:53

Initial (g): 0.1042
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.319	1	0.00480	0.00960	Camphene	0.0340	1	0.00480	0.00960
beta-Pinene	0.223	1	0.00480	0.00960	3-Carene	ND	1	0.00480	0.00960
alpha-Terpinene	0.00549	1	0.00480	0.00960	Camphor	ND	1	0.00480	0.00960
d-Limonene	0.863	1	0.00480	0.00960	1,8-Cineole (Eucalyptol)	0.0151	1	0.00480	0.00960
gamma-Terpinene	0.00569	1	0.00480	0.00960	Terpinolene	0.0256	1	0.00480	0.00960
Isopulegol	ND	1	0.00480	0.00960	Linalool	0.176	1	0.00480	0.00960
Geraniol	ND	1	0.00480	0.00960	beta-Caryophyllene	2.36	1	0.00480	0.00960
alpha-Humulene	0.737	1	0.00480	0.00960	cis-Nerolidol	ND	1	0.00480	0.00960
Caryophyllene oxide	0.0699	1	0.00480	0.00960	(+/-)-Fenchone	0.00912	1	0.00480	0.00960
(+/-)-Borneol	0.0384	1	0.00480	0.00960	(+)-Pulegone	ND	1	0.00480	0.00960
Cedrol	ND	1	0.00480	0.00960	Geranyl Acetate	ND	1	0.00480	0.00960
alpha-Bisabolol	0.392	1	0.00480	0.00960	alpha-Phellandrene	ND	1	0.00480	0.00960
alpha-Terpineol	0.149	1	0.00480	0.00960	Nerol	ND	1	0.00480	0.00960
Sabinene	0.0124	1	0.00480	0.00960	Valencene	ND	1	0.00480	0.00960
beta-Myrcene	0.263	1	0.00480	0.00960	Sabinene Hydrate	0.0137	1	0.00480	0.00960
alpha-Cedrene	ND	1	0.00480	0.00960	Fenchyl Alcohol	0.161	1	0.00480	0.00960
Guaiol	ND	1	0.00480	0.00960	trans-Nerolidol	0.251	1	0.00480	0.00960
Isoborneol	ND	1	0.00480	0.00960	Ocimene, Total	0.0635	1	0.00480	0.00960
gamma-Terpineol	ND	1	0.00480	0.00960	Menthol	ND	1	0.00480	0.00960

Residual Solvents by GC/MS-HS

Batch: B6F2426
 SOP: MCS-SOP-003

Prep By: 1005
 Prep On: 6/25/26 17:04

Ana. By: 1028
 Ana. On: 6/25/26 19:46

Initial (g): 0.0191
 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	105	262	n-Butane	ND	1	5000	105	262
Methanol	ND	1	250	26.2	105	Ethylene Oxide	ND	1	5	0.524	2.62
Ethanol	ND	1	5000	524	628	Pentane	ND	1	750	78.5	262
Ethyl Ether	ND	1	500	52.4	262	Acetone	ND	1	750	78.5	262
1,1-Dichloroethylene	ND	1	8	0.321	1.57	Isopropyl Alcohol (2-Propanol)	ND	1	500	52.4	262
Acetonitrile	ND	1	60	6.28	31.4	Methylene Chloride	ND	1	125	13.1	52.4
Hexane	ND	1	250	26.2	131	Ethyl Acetate	ND	1	400	41.9	209
Chloroform	ND	1	2	0.209	1.05	1,2-Dichloroethane	ND	1	2	0.188	1.05
Benzene	ND	1	1	0.0600	0.105	Heptane	ND	1	5000	105	262
Trichloroethene (Trichloroethylene)	ND	1	25	2.62	13.1	Toluene	ND	1	150	15.7	78.5
m/p-Xylenes	ND	1	100	7.85	31.4	o-xylene	ND	1	50	7.85	31.4

ID1201-LR-MILO2 LR.5 (H)

Sample Matrix: Live Rosin
 Cultivar: Milos Cheese S2
 Description: MPX MILO2 Live Rosin 0.5 g

Lab ID: **KF25008-01**
 Received: 06/25/26 12:14
 Completed: 06/29/26 19:06

Water Activity by REH

Batch: B6F2554
 SOP: MCS-SOP-G03

Prep By: 1048
 Prep On: 6/26/26 15:45

Ana. By: 1048
 Ana. On: 6/26/26 16:41

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

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.49	1	0.85	0.040	0.040

Foreign Matter

Batch: B6F2556
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 6/26/26 09:30

Ana. By: 1048
 Ana. On: 6/26/26 10:00

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: B6F2542
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 6/26/26 10:34

Ana. By: 1067
 Ana. On: 6/27/26 08:24

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	48.4	Acephate	ND	10	100	12.0	48.4
Acequinocyl	ND	10	100	7.16	48.4	Acetamiprid	ND	10	100	6.19	48.4
Aldicarb	ND	10	100	18.2	48.4	Azoxystrobin	ND	10	100	8.90	24.2
Bifenazate	ND	10	100	9.19	48.4	Bifenthrin	ND	10	100	7.45	48.4
Boscalid	ND	10	100	28.2	48.4	Chlorpyrifos	ND	10	100	8.22	24.2
Carbaryl	ND	10	500	15.1	48.4	Carbofuran	ND	10	100	7.16	12.1
Chlorantraniliprole	ND	10	1000	15.5	121	Chlormequat chloride	ND	10	1000	6.00	48.4
Clofentezine	ND	10	200	9.48	48.4	Coumaphos	ND	10	100	13.2	24.2
Cyfluthrin	ND	10	500	74.2	193	Cypermethrin	ND	10	500	18.6	121
Daminozide	ND	10	100	15.1	48.4	Diazinon	ND	10	100	5.32	24.2
Dichlorvos	ND	10	100	19.2	48.4	Dimethoate	ND	10	100	2.22	12.1
Dimethomorph, Total	ND	10	200	5.90	48.4	Ethoprophos	ND	10	100	10.3	48.4
Etofenprox	ND	10	100	8.03	48.4	Etoxazole	ND	10	100	7.16	48.4
Fenhexamid	ND	10	100	9.57	48.4	Fenoxycarb	ND	10	100	8.70	24.2
Fenpyroximate	ND	10	100	4.35	48.4	Fipronil	ND	10	100	22.9	48.4
Fonicamid	ND	10	100	8.12	48.4	Fludioxonil	ND	10	100	17.0	48.4
Hexythiazox	ND	10	100	5.90	48.4	Imazalil	ND	10	100	10.3	48.4
Imidacloprid	ND	10	400	8.80	96.7	Kresoxim-Methyl	ND	10	100	8.61	48.4
Malathion	ND	10	200	28.2	48.4	Metalaxyl	ND	10	100	9.57	48.4
Methiocarb	ND	10	100	17.7	48.4	Methomyl	ND	10	100	3.77	24.2
Mevinphos	ND	10	100	10.3	48.4	Myclobutanil	ND	10	100	13.8	48.4
Dibrom (Naled)	ND	10	250	18.5	48.4	Oxamyl	ND	10	250	4.06	12.1
Pacloutrazol	ND	10	100	14.2	48.4	Permethrin	ND	10	100	7.74	48.4
Phosmet	ND	10	100	8.70	48.4	Piperonyl butoxide	ND	10	3000	19.3	484
Prallethrin	ND	10	100	11.3	48.4	Propiconazole (Tilt)	ND	10	100	8.70	48.4
Pyridaben	ND	10	200	3.00	48.4	Pyrethrins, Total	ND	10	500	10.4	48.4
Spinetoram, Total	ND	10	200	6.48	48.4	Spiromesifen	ND	10	100	7.06	12.1
Spirotetramat	ND	10	100	8.51	48.4	Spiroxamine	ND	10	100	4.84	48.4
Tebuconazole	ND	10	100	7.64	48.4	Thiacloprid	ND	10	100	3.19	48.4
Thiamethoxam	ND	10	500	4.35	96.7	Trifloxystrobin	ND	10	100	7.93	48.4
Baygon (Propoxur)	ND	10	100	5.71	48.4	Spinosad, Total	ND	10	100	8.61	35.1

Pesticides by GC-QQQ

Batch: B6F2542
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 6/26/26 10:34

Ana. By: 1067
 Ana. On: 6/27/26 01:35

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	72.5	Chlordane, Total	ND	5	100	37.7	48.4
Chlorfenapyr	ND	5	100	42.2	48.4						

ID1201-LR-MILO2 LR.5 (H)

Sample Matrix: Live Rosin
 Cultivar: Milos Cheese S2
 Description: MPX MILO2 Live Rosin 0.5 g

Lab ID: **KF25008-01**
 Received: 06/25/26 12:14
 Completed: 06/29/26 19:06

Mycotoxins by LC-QQQ

Batch: B6F2542 Prep By: 1055 Ana. By: 1067 Initial (g): 0.1034
 SOP: MCS-SOP-001b Prep On: 6/26/26 10:34 Ana. On: 6/26/26 23:35 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: B6F2549 Prep By: 1028 Ana. By: 1028 Initial (g): 0.2589
 SOP: MCS-SOP-I01 Prep On: 6/29/26 09:32 Ana. On: 6/29/26 14:13 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	19.3	96.6	Cadmium	ND	1	200	19.3	96.6
Lead	ND	1	500	48.3	241	Mercury	ND	1	200	19.3	48.3

Microbials by qPCR

Batch: B6F2513 Prep By: 1005 Ana. By: 1005 Initial (g): 1.0022
 SOP: MCS-SOP-M01 Prep On: 6/25/26 18:10 Ana. On: 6/26/26 19:20 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: B6F2514 Prep By: 1053 Ana. By: 1053 Initial (g): 1.0014
 SOP: MCS-SOP-M01 Prep On: 6/26/26 11:58 Ana. On: 6/26/26 13:40 Final (g): 7

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