



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 07/26/2026
Batch Size: 836 g
Batch Units: 836
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 2777618229076345
QA Sample ID: 7120117182751516

BF-042126-051326-061026-061726-SBLM-1

1PR1

Laboratory ID: KG29011-06
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Pre-Roll
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Strawberry Limeade
Description: MPX Select SBLM Pre-Roll 1.0 g Single



Sample Date: 07/29/26
Exp. Date: 07/29/27

Received: 07/29/26 11:43
Completed: 07/31/26 18:39

POTENCY SUMMARY (As Received)

Total CBD
0.0404% (0.404 mg)

Total THC
19.8% (198 mg)

Total Cannabinoids
23.1% (231 mg)

Analyte	%	mg
THCa	21.9	219
delta 9-THC	0.620	6.20
CBGa	0.358	3.58
CBG	0.122	1.22
CBDa	0.0460	0.460
CBN	0.00448	0.0448
CBC	<=0.000742	<=0.0074
CBD	<=0.000326	<=0.0033
CBDV	<=0.000218	<=0.0022
delta 8-THC	<=0.000158	<=0.0016
THCV	<=0.000356	<=0.0036

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.387%

Analyte	%
beta-Caryophyllene	0.0857
Linalool	0.0607
Guaiol	0.0592
alpha-Bisabolol	0.0574
alpha-Humulene	0.0522
alpha-Terpineol	0.0278
Fenchyl Alcohol	0.0183
d-Limonene	0.0140
beta-Myrcene	0.0114

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

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

Sample Matrix: Pre-Roll
 Cultivar: Strawberry Limeade
 Description: MPX Select SBLM Pre-Roll 1.0 g Single

Lab ID: **KG29011-06**
 Received: 07/29/26 11:43
 Completed: 07/31/26 18:39

Potency by HPLC

Batch: B6G2931
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 7/29/26 18:27

Ana. By: 1005
 Ana. On: 7/31/26 14:48

Initial (g): 0.2022
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	19.8	100	0.0317	0.464	Total CBD	0.0404	1	0.000485	0.00464
delta 8-THC	<=0.000158	1	0.000158	0.00247	delta 9-THC	0.620	100	0.0168	0.247
THCa	21.9	100	0.0168	0.247	THCV	<=0.000356	1	0.000356	0.00247
CBD	<=0.000326	1	0.000326	0.00247	CBDa	0.0460	1	0.000198	0.00247
CBDV	<=0.000218	1	0.000218	0.00247	CBC	<=0.000742	1	0.000742	0.00247
CBG	0.122	1	0.000158	0.00247	CBGa	0.358	1	0.000158	0.00247
CBN	0.00448	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6G2940
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 7/30/26 09:17

Ana. By: 1062
 Ana. On: 7/30/26 18:02

Initial (g): 0.1035
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	<=0.00483	1	0.00483	0.00966	Camphene	<=0.00483	1	0.00483	0.00966
beta-Pinene	<=0.00483	1	0.00483	0.00966	3-Carene	<=0.00483	1	0.00483	0.00966
alpha-Terpinene	<=0.00483	1	0.00483	0.00966	Camphor	<=0.00483	1	0.00483	0.00966
d-Limonene	0.0140	1	0.00483	0.00966	1,8-Cineole (Eucalyptol)	<=0.00483	1	0.00483	0.00966
gamma-Terpinene	<=0.00483	1	0.00483	0.00966	Terpinolene	<=0.00483	1	0.00483	0.00966
Isopulegol	<=0.00483	1	0.00483	0.00966	Linalool	0.0607	1	0.00483	0.00966
Geraniol	<=0.00483	1	0.00483	0.00966	beta-Caryophyllene	0.0857	1	0.00483	0.00966
alpha-Humulene	0.0522	1	0.00483	0.00966	cis-Nerolidol	<=0.00483	1	0.00483	0.00966
Caryophyllene oxide	<=0.00483	1	0.00483	0.00966	(+/-)-Fenchone	<=0.00483	1	0.00483	0.00966
(+/-)-Borneol	<=0.00483	1	0.00483	0.00966	(+)-Pulegone	<=0.00483	1	0.00483	0.00966
Cedrol	<=0.00483	1	0.00483	0.00966	Geranyl Acetate	<=0.00483	1	0.00483	0.00966
alpha-Bisabolol	0.0574	1	0.00483	0.00966	alpha-Phellandrene	<=0.00483	1	0.00483	0.00966
alpha-Terpineol	0.0278	1	0.00483	0.00966	Nerol	<=0.00483	1	0.00483	0.00966
Sabinene	<=0.00483	1	0.00483	0.00966	Valencene	<=0.00483	1	0.00483	0.00966
beta-Myrcene	0.0114	1	0.00483	0.00966	Sabinene Hydrate	<=0.00483	1	0.00483	0.00966
alpha-Cedrene	<=0.00483	1	0.00483	0.00966	Fenchyl Alcohol	0.0183	1	0.00483	0.00966
Guaiol	0.0592	1	0.00483	0.00966	trans-Nerolidol	<=0.00483	1	0.00483	0.00966
Isoborneol	<=0.00483	1	0.00483	0.00966	Ocimene, Total	<=0.00483	1	0.00483	0.00966
gamma-Terpineol	<=0.00483	1	0.00483	0.00966	Menthol	<=0.00483	1	0.00483	0.00966

Moisture by Moisture Balance

Batch: B6G2957
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 7/30/26 12:10

Ana. By: 1005
 Ana. On: 7/30/26 13:46

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	8.69	1	15

Water Activity by REH

Batch: B6G2954
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 7/30/26 11:28

Ana. By: 1005
 Ana. On: 7/30/26 14:40

Initial (g): 0.1031
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.45	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G2955
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/29/26 18:00

Ana. By: 1048
 Ana. On: 7/29/26 18:15

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

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

Sample Matrix: Pre-Roll
 Cultivar: Strawberry Limeade
 Description: MPX Select SBLM Pre-Roll 1.0 g Single

Lab ID: **KG29011-06**
 Received: 07/29/26 11:43
 Completed: 07/31/26 18:39

Pesticides by LC-QQQ

Batch: B6G2937
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/29/26 19:19

Ana. By: 1067
 Ana. On: 7/30/26 20:12

Initial (g): 1.0037
 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	<9.82	10	100	9.82	54.6	Acephate	<6.77	10	100	6.77	54.6
Acequinocyl	<4.04	10	100	4.04	54.6	Acetamiprid	<3.49	10	100	3.49	54.6
Aldicarb	<10.3	10	100	10.3	54.6	Azoxystrobin	<5.02	10	100	5.02	27.3
Bifenazate	<5.13	10	100	5.13	54.6	Bifenthrin	<4.26	10	100	4.26	54.6
Boscalid	<15.9	10	100	15.9	54.6	Carbaryl	<8.51	10	500	8.51	54.6
Carbofuran	<4.04	10	100	4.04	13.6	Chlorantraniliprole	<8.73	10	1000	8.73	136
Chlormequat chloride	<3.38	10	1000	3.38	54.6	Chlorpyrifos	<4.58	10	100	4.58	27.3
Clofentezine	<5.35	10	200	5.35	54.6	Coumaphos	<7.42	10	100	7.42	27.3
Cyfluthrin	<41.9	10	500	41.9	218	Cypermethrin	<10.5	10	500	10.5	136
Daminozide	<8.51	10	100	8.51	54.6	Diazinon	<2.95	10	100	2.95	27.3
Dichlorvos	<10.9	10	100	10.9	54.6	Dimethoate	<1.20	10	100	1.20	13.6
Dimethomorph, Total	<3.38	10	200	3.38	54.6	Ethoprophos	<5.78	10	100	5.78	54.6
Etofenprox	<4.47	10	100	4.47	54.6	Etoazole	<4.04	10	100	4.04	54.6
Fenhexamid	<5.35	10	100	5.35	54.6	Fenoxycarb	<4.91	10	100	4.91	27.3
Fenpyroximate	<2.40	10	100	2.40	54.6	Fipronil	<13.0	10	100	13.0	54.6
Flonicamid	<4.58	10	100	4.58	54.6	Fludioxonil	<9.60	10	100	9.60	54.6
Hexythiazox	<3.38	10	100	3.38	54.6	Imazalil	<5.78	10	100	5.78	54.6
Imidacloprid	<4.91	10	400	4.91	109	Kresoxim-Methyl	<4.91	10	100	4.91	54.6
Malathion	<15.9	10	200	15.9	54.6	Metalaxyl	<5.46	10	100	5.46	54.6
Methiocarb	<9.93	10	100	9.93	54.6	Methomyl	<2.18	10	100	2.18	27.3
Mevinphos	<5.78	10	100	5.78	54.6	Myclobutanil	<7.75	10	100	7.75	54.6
Dibrom (Naled)	<10.5	10	250	10.5	54.6	Oxamyl	<2.29	10	250	2.29	13.6
Paclobutrazol	<8.07	10	100	8.07	54.6	Permethrin	<4.36	10	100	4.36	54.6
Phosmet	<4.91	10	100	4.91	54.6	Piperonyl butoxide	<21.8	10	3000	21.8	546
Prallethrin	<6.33	10	100	6.33	54.6	Propiconazole (Tilt)	<4.91	10	100	4.91	54.6
Baygon (Propoxur)	<3.27	10	100	3.27	54.6	Pyrethrins, Total	<5.89	10	500	5.89	54.6
Pyridaben	<1.75	10	200	1.75	54.6	Spinetoram, Total	<3.60	10	200	3.60	54.6
Spiromesifen	<3.93	10	100	3.93	13.6	Spirotetramat	<4.80	10	100	4.80	54.6
Spiroxamine	<2.73	10	100	2.73	54.6	Tebuconazole	<4.26	10	100	4.26	54.6
Thiacloprid	<1.75	10	100	1.75	54.6	Thiamethoxam	<2.40	10	500	2.40	109
Trifloxystrobin	<4.47	10	100	4.47	54.6	Spinosad, Total	<4.80	10	100	4.80	39.6

Pesticides by GC-QQQ

Batch: B6G2937
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 7/29/26 19:19

Ana. By: 1040
 Ana. On: 7/30/26 19:57

Initial (g): 1.0037
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<9.34	5	150	9.34	81.8	Methyl parathion	<4.66	5	100	4.66	54.6
Chlordane, Total	<10.6	5	100	10.6	54.6	Chlorfenapyr	<11.9	5	100	11.9	54.6

Mycotoxins by LC-QQQ

Batch: B6G2937
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/29/26 19:19

Ana. By: 1067
 Ana. On: 7/31/26 04:38

Initial (g): 1.0037
 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	<9.96	10	20	9.96	9.96	Ochratoxin A	<2.51	10	20	2.51	9.96
Aflatoxin G2	<7.44	10	20	7.44	9.96	Aflatoxin G1	<3.23	10	20	3.23	9.96
Aflatoxin B2	<3.87	10	20	3.87	9.96	Aflatoxin B1	<2.93	10	20	2.93	9.96



CMTL-0005

4705 Old Rd 37
 Lakeland, FL 33813
 www.moderncanna.com
 863-608-7800

Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



BF-042126-051326-061026-061726-SBLM-1 1PR1

Sample Matrix: Pre-Roll
Cultivar: Strawberry Limeade
Description: MPX Select SBLM Pre-Roll 1.0 g Single

Lab ID: **KG29011-06**
Received: 07/29/26 11:43
Completed: 07/31/26 18:39

Total Metals by ICP-MS

Batch: B6G2947
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 7/30/26 14:54

Ana. By: 1005
Ana. On: 7/31/26 10:34

Initial (g): 0.2541
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.5	1	200	21.5	108	Cadmium	<21.5	1	200	21.5	108
Lead	<53.9	1	500	53.9	269	Mercury	<21.5	1	200	21.5	53.9
Nickel	<108	1	500	108	269	Tin	<431	1	4000	431	2150

Microbials by qPCR

Batch: B6G2908
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 7/29/26 18:52

Ana. By: 1053
Ana. On: 7/30/26 21:12

Initial (g): 1.0011
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	Listeria	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: B6G2909
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 7/29/26 14:12

Ana. By: 1005
Ana. On: 7/29/26 17:12

Initial (g): 1.0023
Final (g): 19

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

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	5