



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 07/31/2026
Batch Size: 1438.5 g
Batch Units: 411
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 8514238544055041
QA Sample ID: 4184314516682476

071826-SBLM-R3.5



Laboratory ID: KH01001-05
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Strawberry Limeade
Description: MPX Select SBLM Flower 3.5 g

Sample Date: 08/01/26
Exp. Date: 08/01/27

Received: 08/01/26 11:26
Completed: 08/05/26 17:09

POTENCY SUMMARY (As Received)

Total CBD
0.0628% (2.20 mg)

Total THC
26.3% (921 mg)

Total Cannabinoids
30.6% (1,070 mg)

Analyte	%	mg
THCa	29.7	1,040
CBGa	0.493	17.3
delta 9-THC	0.197	6.90
CBG	0.172	6.02
CBDa	0.0716	2.51
CBC	<=0.000741	<=0.026
CBD	<=0.000326	<=0.011
CBDV	<=0.000217	<=0.0076
CBN	<=0.000188	<=0.0066
delta 8-THC	<=0.000158	<=0.0055
THCV	<=0.000356	<=0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.93%

Analyte	%
beta-Myrcene	0.591
d-Limonene	0.578
beta-Caryophyllene	0.197
Linalool	0.125
alpha-Humulene	0.0984
Guaiol	0.0750
alpha-Bisabolol	0.0708
beta-Pinene	0.0526
alpha-Terpineol	0.0427
alpha-Pinene	0.0407

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

071826-SBLM-R3.5

Sample Matrix: Whole Flower
Cultivar: Strawberry Limeade
Description: MPX Select SBLM Flower 3.5 g

Lab ID: KH01001-05
Received: 08/01/26 11:26
Completed: 08/05/26 17:09

Potency by HPLC

Batch: B6G3148
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 8/1/26 16:10

Ana. By: 1057
Ana. On: 8/4/26 01:07

Initial (g): 0.2024
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	26.3	100	0.0316	0.463	Total CBD	0.0628	1	0.000484	0.00463
delta 8-THC	<=0.000158	1	0.000158	0.00247	delta 9-THC	0.197	1	0.000168	0.00247
THCa	29.7	100	0.0168	0.247	THCV	<=0.000356	1	0.000356	0.00247
CBD	<=0.000326	1	0.000326	0.00247	CBDa	0.0716	1	0.000198	0.00247
CBDV	<=0.000217	1	0.000217	0.00247	CBC	<=0.000741	1	0.000741	0.00247
CBG	0.172	1	0.000158	0.00247	CBGa	0.493	1	0.000158	0.00247
CBN	<=0.000188	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6G3154
SOP: MCS-SOP-004

Prep By: 1044
Prep On: 8/1/26 16:08

Ana. By: 1005
Ana. On: 8/3/26 21:14

Initial (g): 0.1013
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0407	1	0.00494	0.00987	Camphene	0.0122	1	0.00494	0.00987
beta-Pinene	0.0526	1	0.00494	0.00987	3-Carene	<=0.00494	1	0.00494	0.00987
alpha-Terpinene	<=0.00494	1	0.00494	0.00987	Camphor	<=0.00494	1	0.00494	0.00987
d-Limonene	0.578	1	0.00494	0.00987	1,8-Cineole (Eucalyptol)	<=0.00494	1	0.00494	0.00987
gamma-Terpinene	<=0.00494	1	0.00494	0.00987	Terpinolene	0.0104	1	0.00494	0.00987
Isopulegol	<=0.00494	1	0.00494	0.00987	Linalool	0.125	1	0.00494	0.00987
Geraniol	<=0.00494	1	0.00494	0.00987	beta-Caryophyllene	0.197	1	0.00494	0.00987
alpha-Humulene	0.0984	1	0.00494	0.00987	cis-Nerolidol	<=0.00494	1	0.00494	0.00987
Caryophyllene oxide	<=0.00494	1	0.00494	0.00987	(+/-)-Fenchone	<=0.00494	1	0.00494	0.00987
(+/-)-Borneol	<=0.00494	1	0.00494	0.00987	(+)-Pulegone	<=0.00494	1	0.00494	0.00987
Cedrol	<=0.00494	1	0.00494	0.00987	Geranyl Acetate	<=0.00494	1	0.00494	0.00987
alpha-Bisabolol	0.0708	1	0.00494	0.00987	alpha-Phellandrene	<=0.00494	1	0.00494	0.00987
alpha-Terpineol	0.0427	1	0.00494	0.00987	Nerol	<=0.00494	1	0.00494	0.00987
Sabinene	<=0.00494	1	0.00494	0.00987	Valencene	<=0.00494	1	0.00494	0.00987
beta-Myrcene	0.591	1	0.00494	0.00987	Sabinene Hydrate	<=0.00494	1	0.00494	0.00987
alpha-Cedrene	<=0.00494	1	0.00494	0.00987	Fenchyl Alcohol	0.0405	1	0.00494	0.00987
Guaiol	0.0750	1	0.00494	0.00987	trans-Nerolidol	<=0.00494	1	0.00494	0.00987
Isoborneol	<=0.00494	1	0.00494	0.00987	Ocimene, Total	<=0.00494	1	0.00494	0.00987
gamma-Terpineol	<=0.00494	1	0.00494	0.00987	Menthol	<=0.00494	1	0.00494	0.00987

Moisture by Moisture Balance

Batch: B6G3165
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 8/3/26 11:05

Ana. By: 1048
Ana. On: 8/3/26 14:13

Initial (g): 0.548
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.4	1	15

Water Activity by REH

Batch: B6G3162
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 8/1/26 16:03

Ana. By: 1044
Ana. On: 8/2/26 14:11

Initial (g): 0.1009
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H0348
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/3/26 18:00

Ana. By: 1048
Ana. On: 8/3/26 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



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

Richard Dillen
Laboratory Director



Accreditation #102020

071826-SBLM-R3.5

Sample Matrix: Whole Flower
 Cultivar: Strawberry Limeade
 Description: MPX Select SBLM Flower 3.5 g

Lab ID: KH01001-05
 Received: 08/01/26 11:26
 Completed: 08/05/26 17:09

Pesticides by LC-QQQ

Batch: B6G3151
 SOP: MCS-SOP-001b

Prep By: 1044
 Prep On: 8/1/26 16:12

Ana. By: 1067
 Ana. On: 8/4/26 16:35

Initial (g): 1.0024
 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	<10.3	10	100	10.3	56.9	Acephate	<7.06	10	100	7.06	56.9
Acequinocyl	<4.21	10	100	4.21	56.9	Acetamiprid	<3.64	10	100	3.64	56.9
Aldicarb	<10.7	10	100	10.7	56.9	Azoxystrobin	<5.24	10	100	5.24	28.5
Bifenazate	<5.35	10	100	5.35	56.9	Bifenthrin	<4.44	10	100	4.44	56.9
Boscalid	<16.6	10	100	16.6	56.9	Carbaryl	<8.88	10	500	8.88	56.9
Carbofuran	<4.21	10	100	4.21	14.2	Chlorantraniliprole	<9.11	10	1000	9.11	142
Chlormequat chloride	<3.53	10	1000	3.53	56.9	Chlorpyrifos	<4.78	10	100	4.78	28.5
Clofentezine	<5.58	10	200	5.58	56.9	Coumaphos	<7.74	10	100	7.74	28.5
Cyfluthrin	<43.7	10	500	43.7	228	Cypermethrin	<10.9	10	500	10.9	142
Daminozide	<8.88	10	100	8.88	56.9	Diazinon	<3.08	10	100	3.08	28.5
Dichlorvos	<11.4	10	100	11.4	56.9	Dimethoate	<1.25	10	100	1.25	14.2
Dimethomorph, Total	<3.53	10	200	3.53	56.9	Ethoprophos	<6.04	10	100	6.04	56.9
Etofenprox	<4.67	10	100	4.67	56.9	Etoxazole	<4.21	10	100	4.21	56.9
Fenhexamid	<5.58	10	100	5.58	56.9	Fenoxycarb	<5.13	10	100	5.13	28.5
Fenpyroximate	<2.51	10	100	2.51	56.9	Fipronil	<13.6	10	100	13.6	56.9
Flonicamid	<4.78	10	100	4.78	56.9	Fludioxonil	<10.0	10	100	10.0	56.9
Hexythiazox	<3.53	10	100	3.53	56.9	Imazalil	<6.04	10	100	6.04	56.9
Imidacloprid	<5.13	10	400	5.13	114	Kresoxim-Methyl	<5.13	10	100	5.13	56.9
Malathion	<16.6	10	200	16.6	56.9	Metalaxyl	<5.69	10	100	5.69	56.9
Methiocarb	<10.4	10	100	10.4	56.9	Methomyl	<2.28	10	100	2.28	28.5
Mevinphos	<6.04	10	100	6.04	56.9	Myclobutanil	<8.09	10	100	8.09	56.9
Dibrom (Naled)	<10.9	10	250	10.9	56.9	Oxamyl	<2.39	10	250	2.39	14.2
Paclobutrazol	<8.43	10	100	8.43	56.9	Permethrin	<4.56	10	100	4.56	56.9
Phosmet	<5.13	10	100	5.13	56.9	Piperonyl butoxide	<22.8	10	3000	22.8	569
Prallethrin	<6.61	10	100	6.61	56.9	Propiconazole (Tilt)	<5.13	10	100	5.13	56.9
Baygon (Propoxur)	<3.42	10	100	3.42	56.9	Pyrethrins, Total	<6.15	10	500	6.15	56.9
Pyridaben	<1.82	10	200	1.82	56.9	Spinetoram, Total	<3.76	10	200	3.76	56.9
Spiromesifen	<4.10	10	100	4.10	14.2	Spirotetramat	<5.01	10	100	5.01	56.9
Spiroxamine	<2.85	10	100	2.85	56.9	Tebuconazole	<4.44	10	100	4.44	56.9
Thiacloprid	<1.82	10	100	1.82	56.9	Thiamethoxam	<2.51	10	500	2.51	114
Trifloxystrobin	<4.67	10	100	4.67	56.9	Spinosad, Total	<5.01	10	100	5.01	41.3

Pesticides by GC-QQQ

Batch: B6G3151
 SOP: MCS-SOP-001a

Prep By: 1044
 Prep On: 8/1/26 16:12

Ana. By: 1040
 Ana. On: 8/4/26 00:25

Initial (g): 1.0024
 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)	<9.75	5	150	9.75	85.4	Methyl parathion	<4.87	5	100	4.87	56.9
Chlordane, Total	<11.1	5	100	11.1	56.9	Chlorfenapyr	<12.4	5	100	12.4	56.9

Mycotoxins by LC-QQQ

Batch: B6G3151
 SOP: MCS-SOP-001b

Prep By: 1044
 Prep On: 8/1/26 16:12

Ana. By: 1067
 Ana. On: 8/4/26 10:58

Initial (g): 1.0024
 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	<9.98	10	20	9.98	9.98	Ochratoxin A	<2.51	10	20	2.51	9.98
Aflatoxin G2	<7.45	10	20	7.45	9.98	Aflatoxin G1	<3.23	10	20	3.23	9.98
Aflatoxin B2	<3.87	10	20	3.87	9.98	Aflatoxin B1	<2.93	10	20	2.93	9.98



CMTL-0005

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

Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



071826-SBLM-R3.5

Sample Matrix: Whole Flower
Cultivar: Strawberry Limeade
Description: MPX Select SBLM Flower 3.5 g

Lab ID: KH01001-05
Received: 08/01/26 11:26
Completed: 08/05/26 17:09

Total Metals by ICP-MS

Batch: B6G3159
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/3/26 11:50

Ana. By: 1005
Ana. On: 8/4/26 16:38

Initial (g): 0.252
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.7	1	200	22.7	113	Cadmium	<22.7	1	200	22.7	113
Lead	<56.6	1	500	56.6	283	Mercury	<22.7	1	200	22.7	56.6
Nickel	<113	1	500	113	283	Tin	<453	1	4000	453	2270

Microbials by qPCR

Batch: B6H0101
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 8/1/26 11:55

Ana. By: 1053
Ana. On: 8/2/26 15:30

Initial (g): 1.0051
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: B6H0102
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 8/1/26 15:38

Ana. By: 1053
Ana. On: 8/1/26 17:41

Initial (g): 1.0026
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