



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/08/2026
Batch Size: 3727.5 g
Batch Units: 1065
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 4517283517230100
QA Sample ID: 7836433443525888

082626-SBLM-R3.5

Laboratory ID: KI10001-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Strawberry Limeade
Description: MPX Select SBLM Flower 3.5 g



Sample Date: 09/10/26
Exp. Date: 09/10/27
Received: 09/10/26 11:43
Completed: 09/14/26 17:33

POTENCY SUMMARY (As Received)

Total CBD
0.0810% (2.84 mg)

Total THC
30.8% (1,080 mg)

Total Cannabinoids
36.0% (1,260 mg)

Analyte	%	mg
THCa	34.8	1,220
CBGa	0.551	19.3
delta 9-THC	0.298	10.4
CBG	0.213	7.46
CBDa	0.0923	3.23
CBC	≤ 0.000739	≤ 0.026
CBD	≤ 0.000325	≤ 0.011
CBDV	≤ 0.000217	≤ 0.0076
CBN	≤ 0.000187	≤ 0.0065
delta 8-THC	≤ 0.000158	≤ 0.0055
THCV	≤ 0.000355	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.99%

Analyte	%
beta-Myrcene	0.575
d-Limonene	0.556
beta-Caryophyllene	0.179
Linalool	0.0933
alpha-Humulene	0.0828
trans-Nerolidol	0.0604
alpha-Bisabolol	0.0584
Guaio	0.0562
beta-Pinene	0.0514
Caryophyllene oxide	0.0484

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

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

082626-SBLM-R3.5

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

Lab ID: **KI10001-02**
Received: 09/10/26 11:43
Completed: 09/14/26 17:33

Potency by HPLC

Batch: B611023
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 9/11/26 17:30

Ana. By: 1005
Ana. On: 9/12/26 05:52

Initial (g): 0.203
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	30.8	100	0.0315	0.462	Total CBD	0.0810	1	0.000483	0.00462
delta 8-THC	≤0.000158	1	0.000158	0.00246	delta 9-THC	0.298	1	0.000167	0.00246
THCa	34.8	100	0.0167	0.246	THCV	≤0.000355	1	0.000355	0.00246
CBD	≤0.000325	1	0.000325	0.00246	CBDa	0.0923	1	0.000197	0.00246
CBDV	≤0.000217	1	0.000217	0.00246	CBC	≤0.000739	1	0.000739	0.00246
CBG	0.213	1	0.000158	0.00246	CBGa	0.551	100	0.0158	0.246
CBN	≤0.000187	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B611013
SOP: MCS-SOP-004

Prep By: 1051
Prep On: 9/11/26 11:12

Ana. By: 1028
Ana. On: 9/12/26 00:17

Initial (g): 0.1023
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0363	1	0.00489	0.00978	Camphene	0.0103	1	0.00489	0.00978
beta-Pinene	0.0514	1	0.00489	0.00978	3-Carene	≤0.00489	1	0.00489	0.00978
alpha-Terpinene	≤0.00489	1	0.00489	0.00978	Camphor	≤0.00489	1	0.00489	0.00978
d-Limonene	0.556	1	0.00489	0.00978	1,8-Cineole (Eucalyptol)	≤0.00489	1	0.00489	0.00978
gamma-Terpinene	≤0.00489	1	0.00489	0.00978	Terpinolene	0.00896	1	0.00489	0.00978
Isopulegol	0.0327	1	0.00489	0.00978	Linalool	0.0933	1	0.00489	0.00978
Geraniol	≤0.00489	1	0.00489	0.00978	beta-Caryophyllene	0.179	1	0.00489	0.00978
alpha-Humulene	0.0828	1	0.00489	0.00978	cis-Nerolidol	≤0.00489	1	0.00489	0.00978
Caryophyllene oxide	0.0484	1	0.00489	0.00978	(+/-)-Fenchone	≤0.00489	1	0.00489	0.00978
(+/-)-Borneol	0.0313	1	0.00489	0.00978	(+)-Pulegone	≤0.00489	1	0.00489	0.00978
Cedrol	≤0.00489	1	0.00489	0.00978	Geranyl Acetate	0.0351	1	0.00489	0.00978
alpha-Bisabolol	0.0584	1	0.00489	0.00978	alpha-Phellandrene	≤0.00489	1	0.00489	0.00978
alpha-Terpineol	0.0364	1	0.00489	0.00978	Nerol	≤0.00489	1	0.00489	0.00978
Sabinene	≤0.00489	1	0.00489	0.00978	Valencene	≤0.00489	1	0.00489	0.00978
beta-Myrcene	0.575	1	0.00489	0.00978	Sabinene Hydrate	≤0.00489	1	0.00489	0.00978
alpha-Cedrene	≤0.00489	1	0.00489	0.00978	Fenchyl Alcohol	0.0399	1	0.00489	0.00978
Guaiol	0.0562	1	0.00489	0.00978	trans-Nerolidol	0.0604	1	0.00489	0.00978
Isoborneol	≤0.00489	1	0.00489	0.00978	Ocimene, Total	≤0.00489	1	0.00489	0.00978
gamma-Terpineol	≤0.00489	1	0.00489	0.00978	Menthol	≤0.00489	1	0.00489	0.00978

Moisture by Moisture Balance

Batch: B611047
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 9/11/26 12:22

Ana. By: 1016
Ana. On: 9/11/26 12:40

Initial (g): 0.51
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.2	1	15

Water Activity by REH

Batch: B611044
SOP: MCS-SOP-G03

Prep By: 1030
Prep On: 9/11/26 12:55

Ana. By: 1016
Ana. On: 9/11/26 13:39

Initial (g): 0.1033
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.43	1	0.65	0.040	0.040

Foreign Matter

Batch: B611046
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 9/10/26 17:15

Ana. By: 1048
Ana. On: 9/10/26 17:30

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

Analyte (P/A)	Result	Diln	Reg. Limit				
Foreign Matter	Absent	1	1% wgt or 10% area	Visible Fungi	Absent	1	1
Visible Feces	Absent	1	1				

082626-SBLM-R3.5

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

Lab ID: K110001-02
 Received: 09/10/26 11:43
 Completed: 09/14/26 17:33

Pesticides by LC-QQQ

Batch: B611035
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/10/26 19:24

Ana. By: 1067
 Ana. On: 9/11/26 19:28

Initial (g): 1.0049
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.2	10	100	10.2	56.6	Acephate	<7.02	10	100	7.02	56.6
Acequinocyl	<4.19	10	100	4.19	56.6	Acetamiprid	<17.0	10	100	17.0	56.6
Aldicarb	<10.6	10	100	10.6	56.6	Azoxystrobin	<5.21	10	100	5.21	28.3
Bifenazate	<5.32	10	100	5.32	56.6	Bifenthrin	<4.42	10	100	4.42	56.6
Boscalid	<16.5	10	100	16.5	56.6	Carbaryl	<8.84	10	500	8.84	56.6
Carbofuran	<17.0	10	100	17.0	45.3	Chlorantraniliprole	<9.06	10	1000	9.06	142
Chlormequat chloride	<22.7	10	1000	22.7	56.6	Chlorpyrifos	<4.76	10	100	4.76	28.3
Clofentezine	<5.55	10	200	5.55	56.6	Coumaphos	<7.70	10	100	7.70	28.3
Cyfluthrin	<43.5	10	500	43.5	227	Cypermethrin	<10.9	10	500	10.9	142
Daminozide	<17.0	10	100	17.0	56.6	Diazinon	<3.06	10	100	3.06	28.3
Dichlorvos	<11.3	10	100	11.3	56.6	Dimethoate	<17.0	10	100	17.0	45.3
Dimethomorph, Total	<3.51	10	200	3.51	56.6	Ethoprophos	<6.00	10	100	6.00	56.6
Etofenprox	<4.64	10	100	4.64	56.6	Etoazole	<4.19	10	100	4.19	56.6
Fenhexamid	<5.55	10	100	5.55	56.6	Fenoxycarb	<5.10	10	100	5.10	28.3
Fenpyroximate	<2.49	10	100	2.49	56.6	Fipronil	<13.5	10	100	13.5	56.6
Flonicamid	<17.0	10	100	17.0	56.6	Fludioxonil	<9.97	10	100	9.97	56.6
Hexythiazox	<3.51	10	100	3.51	56.6	Imazalil	<6.00	10	100	6.00	56.6
Imidacloprid	<5.10	10	400	5.10	113	Kresoxim-Methyl	<5.10	10	100	5.10	56.6
Malathion	<16.5	10	200	16.5	56.6	Metalaxyl	<17.0	10	100	17.0	56.6
Methiocarb	<10.3	10	100	10.3	56.6	Methomyl	<2.27	10	100	2.27	28.3
Mevinphos	<6.00	10	100	6.00	56.6	Myclobutanil	<8.04	10	100	8.04	56.6
Dibrom (Naled)	<10.9	10	250	10.9	56.6	Oxamyl	<2.38	10	250	2.38	14.2
Paclobutrazol	<8.38	10	100	8.38	56.6	Permethrin	<4.53	10	100	4.53	56.6
Phosmet	<5.10	10	100	5.10	56.6	Piperonyl butoxide	<22.7	10	3000	22.7	566
Prallethrin	<6.57	10	100	6.57	56.6	Propiconazole (Tilt)	<17.0	10	100	17.0	56.6
Baygon (Propoxur)	<17.0	10	100	17.0	56.6	Pyrethrins, Total	<6.12	10	500	6.12	56.6
Pyridaben	<1.81	10	200	1.81	56.6	Spinetoram, Total	<3.74	10	200	3.74	56.6
Spiromesifen	<4.08	10	100	4.08	14.2	Spirotetramat	<4.98	10	100	4.98	56.6
Spiroxamine	<2.83	10	100	2.83	56.6	Tebuconazole	<4.42	10	100	4.42	56.6
Thiacloprid	<1.81	10	100	1.81	56.6	Thiamethoxam	<22.7	10	500	22.7	113
Trifloxystrobin	<4.64	10	100	4.64	56.6	Spinosad, Total	<4.98	10	100	4.98	41.1

Pesticides by GC-QQQ

Batch: B611035
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 9/10/26 19:24

Ana. By: 1067
 Ana. On: 9/11/26 16:27

Initial (g): 1.0049
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.0	5	150	34.0	85.0	Methyl parathion	<22.7	5	100	22.7	56.6
Chlordane, Total	<22.7	5	100	22.7	56.6	Chlorfenapyr	<22.7	5	100	22.7	56.6

Mycotoxins by LC-QQQ

Batch: B611035
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/10/26 19:24

Ana. By: 1067
 Ana. On: 9/12/26 00:57

Initial (g): 1.0049
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.95	10	20	9.95	9.95	Ochratoxin A	<2.51	10	20	2.51	9.95
Aflatoxin G2	<7.43	10	20	7.43	9.95	Aflatoxin G1	<3.22	10	20	3.22	9.95
Aflatoxin B2	<3.86	10	20	3.86	9.95	Aflatoxin B1	<2.93	10	20	2.93	9.95



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



082626-SBLM-R3.5

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

Lab ID: **KI10001-02**
Received: 09/10/26 11:43
Completed: 09/14/26 17:33

Total Metals by ICP-MS

Batch: B611039
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/11/26 12:48

Ana. By: 1005
Ana. On: 9/11/26 22:24

Initial (g): 0.2535
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.5	1	200	22.5	112	Cadmium	<22.5	1	200	22.5	112
Lead	<56.1	1	500	56.1	281	Mercury	<22.5	1	200	22.5	56.1
Nickel	<112	1	500	112	281	Tin	<449	1	4000	449	2250

Microbials by qPCR

Batch: B611004
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 9/11/26 11:21

Ana. By: 1053
Ana. On: 9/12/26 19:49

Initial (g): 1.0029
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: B611006
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 9/11/26 13:34

Ana. By: 1053
Ana. On: 9/11/26 15:49

Initial (g): 1.0044
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