



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/29/2026
Batch Size: 1620.5 g
Batch Units: 463
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 5944137697894490
QA Sample ID: 9226977109004745

081526-SBZZ-R3.5



Laboratory ID: KH31009-04
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Strawberry Z
Description: MPX Select SBZZ Flower 3.5 g

Sample Date: 08/31/26
Exp. Date: 08/31/27

Received: 08/31/26 11:46
Completed: 09/03/26 17:05

POTENCY SUMMARY (As Received)

Total CBD
 $\leq 0.000485\%$

Total THC
24.7% (865 mg)

Total Cannabinoids
28.8% (1,010 mg)

Analyte	%	mg
THCa	27.8	973
CBGa	0.541	18.9
delta 9-THC	0.294	10.3
CBG	0.142	4.97
CBC	≤ 0.000742	≤ 0.026
CBD	≤ 0.000327	≤ 0.011
CBDa	≤ 0.000198	≤ 0.0069
CBDV	≤ 0.000218	≤ 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
2.04%

Analyte	%
d-Limonene	0.603
beta-Myrcene	0.394
beta-Caryophyllene	0.320
Linalool	0.160
alpha-Humulene	0.107
trans-Nerolidol	0.0749
alpha-Bisabolol	0.0675
beta-Pinene	0.0655
alpha-Terpineol	0.0642
Fenchyl Alcohol	0.0629

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

081526-SBZZ-R3.5

Sample Matrix: Whole Flower
Cultivar: Strawberry Z
Description: MPX Select SBZZ Flower 3.5 g

Lab ID: KH31009-04
Received: 08/31/26 11:46
Completed: 09/03/26 17:05

Potency by HPLC

Batch: B6H3147
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 8/31/26 17:17

Ana. By: 1005
Ana. On: 9/1/26 22:50

Initial (g): 0.2021
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.7	100	0.0317	0.464	Total CBD	≤0.000485	1	0.000485	0.00464
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.294	1	0.000168	0.00247
THCa	27.8	100	0.0168	0.247	THCV	≤0.000356	1	0.000356	0.00247
CBD	≤0.000327	1	0.000327	0.00247	CBDa	≤0.000198	1	0.000198	0.00247
CBDV	≤0.000218	1	0.000218	0.00247	CBC	≤0.000742	1	0.000742	0.00247
CBG	0.142	1	0.000158	0.00247	CBGa	0.541	100	0.0158	0.247
CBN	≤0.000188	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6H3145
SOP: MCS-SOP-004

Prep By: 1051
Prep On: 9/1/26 10:28

Ana. By: 1005
Ana. On: 9/2/26 12:22

Initial (g): 0.1046
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0469	1	0.00478	0.00956	Camphene	0.0155	1	0.00478	0.00956
beta-Pinene	0.0655	1	0.00478	0.00956	3-Carene	≤0.00478	1	0.00478	0.00956
alpha-Terpinene	≤0.00478	1	0.00478	0.00956	Camphor	≤0.00478	1	0.00478	0.00956
d-Limonene	0.603	1	0.00478	0.00956	1,8-Cineole (Eucalyptol)	≤0.00478	1	0.00478	0.00956
gamma-Terpinene	≤0.00478	1	0.00478	0.00956	Terpinolene	0.0133	1	0.00478	0.00956
Isopulegol	≤0.00478	1	0.00478	0.00956	Linalool	0.160	1	0.00478	0.00956
Geraniol	≤0.00478	1	0.00478	0.00956	beta-Caryophyllene	0.320	1	0.00478	0.00956
alpha-Humulene	0.107	1	0.00478	0.00956	cis-Nerolidol	≤0.00478	1	0.00478	0.00956
Caryophyllene oxide	≤0.00478	1	0.00478	0.00956	(+/-)-Fenchone	≤0.00478	1	0.00478	0.00956
(+/-)-Borneol	0.0403	1	0.00478	0.00956	(+)-Pulegone	≤0.00478	1	0.00478	0.00956
Cedrol	≤0.00478	1	0.00478	0.00956	Geranyl Acetate	≤0.00478	1	0.00478	0.00956
alpha-Bisabolol	0.0675	1	0.00478	0.00956	alpha-Phellandrene	≤0.00478	1	0.00478	0.00956
alpha-Terpineol	0.0642	1	0.00478	0.00956	Nerol	≤0.00478	1	0.00478	0.00956
Sabinene	≤0.00478	1	0.00478	0.00956	Valencene	≤0.00478	1	0.00478	0.00956
beta-Myrcene	0.394	1	0.00478	0.00956	Sabinene Hydrate	≤0.00478	1	0.00478	0.00956
alpha-Cedrene	≤0.00478	1	0.00478	0.00956	Fenchyl Alcohol	0.0629	1	0.00478	0.00956
Guaiol	≤0.00478	1	0.00478	0.00956	trans-Nerolidol	0.0749	1	0.00478	0.00956
Isoborneol	≤0.00478	1	0.00478	0.00956	Ocimene, Total	≤0.00478	1	0.00478	0.00956
gamma-Terpineol	≤0.00478	1	0.00478	0.00956	Menthol	≤0.00478	1	0.00478	0.00956

Moisture by Moisture Balance

Batch: B6H3141
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 8/31/26 20:11

Ana. By: 1005
Ana. On: 9/1/26 12:01

Initial (g): 0.504
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.5	1	15

Water Activity by REH

Batch: B6H3138
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 9/1/26 10:50

Ana. By: 1005
Ana. On: 9/1/26 15:10

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

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.48	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H3140
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/31/26 17:00

Ana. By: 1048
Ana. On: 8/31/26 17:30

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

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

081526-SBZZ-R3.5

Sample Matrix: Whole Flower
 Cultivar: Strawberry Z
 Description: MPX Select SBZZ Flower 3.5 g

Lab ID: KH31009-04
 Received: 08/31/26 11:46
 Completed: 09/03/26 17:05

Pesticides by LC-QQQ

Batch: B6H3130
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/1/26 10:17

Ana. By: 1067
 Ana. On: 9/2/26 03:40

Initial (g): 1.0018
 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	56.4	Acephate	<6.99	10	100	6.99	56.4
Acequinocyl	<4.17	10	100	4.17	56.4	Acetamiprid	<16.9	10	100	16.9	56.4
Aldicarb	<10.6	10	100	10.6	56.4	Azoxystrobin	<5.19	10	100	5.19	28.2
Bifenazate	<5.30	10	100	5.30	56.4	Bifenthrin	<4.40	10	100	4.40	56.4
Boscalid	<16.5	10	100	16.5	56.4	Carbaryl	<8.80	10	500	8.80	56.4
Carbofuran	<16.9	10	100	16.9	45.1	Chlorantraniliprole	<9.02	10	1000	9.02	141
Chlormequat chloride	<22.6	10	1000	22.6	56.4	Chlorpyrifos	<4.74	10	100	4.74	28.2
Clofentezine	<5.53	10	200	5.53	56.4	Coumaphos	<7.67	10	100	7.67	28.2
Cyfluthrin	<43.3	10	500	43.3	226	Cypermethrin	<10.8	10	500	10.8	141
Daminozide	<16.9	10	100	16.9	56.4	Diazinon	<3.05	10	100	3.05	28.2
Dichlorvos	<11.3	10	100	11.3	56.4	Dimethoate	<16.9	10	100	16.9	45.1
Dimethomorph, Total	<3.50	10	200	3.50	56.4	Ethoprophos	<5.98	10	100	5.98	56.4
Etofenprox	<4.62	10	100	4.62	56.4	Etoxazole	<4.17	10	100	4.17	56.4
Fenhexamid	<5.53	10	100	5.53	56.4	Fenoxycarb	<5.08	10	100	5.08	28.2
Fenpyroximate	<2.48	10	100	2.48	56.4	Fipronil	<13.4	10	100	13.4	56.4
Flonicamid	<16.9	10	100	16.9	56.4	Fludioxonil	<9.93	10	100	9.93	56.4
Hexythiazox	<3.50	10	100	3.50	56.4	Imazalil	<5.98	10	100	5.98	56.4
Imidacloprid	<5.08	10	400	5.08	113	Kresoxim-Methyl	<5.08	10	100	5.08	56.4
Malathion	<16.5	10	200	16.5	56.4	Metalaxyl	<16.9	10	100	16.9	56.4
Methiocarb	<10.3	10	100	10.3	56.4	Methomyl	<2.26	10	100	2.26	28.2
Mevinphos	<5.98	10	100	5.98	56.4	Myclobutanil	<8.01	10	100	8.01	56.4
Dibrom (Naled)	<10.8	10	250	10.8	56.4	Oxamyl	<2.37	10	250	2.37	14.1
Paclobutrazol	<8.35	10	100	8.35	56.4	Permethrin	<4.51	10	100	4.51	56.4
Phosmet	<5.08	10	100	5.08	56.4	Piperonyl butoxide	<22.6	10	3000	22.6	564
Prallethrin	<6.54	10	100	6.54	56.4	Propiconazole (Tilt)	<16.9	10	100	16.9	56.4
Baygon (Propoxur)	<16.9	10	100	16.9	56.4	Pyrethrins, Total	<6.09	10	500	6.09	56.4
Pyridaben	<1.80	10	200	1.80	56.4	Spinetoram, Total	<3.72	10	200	3.72	56.4
Spiromesifen	<4.06	10	100	4.06	14.1	Spirotetramat	<4.96	10	100	4.96	56.4
Spiroxamine	<2.82	10	100	2.82	56.4	Tebuconazole	<4.40	10	100	4.40	56.4
Thiacloprid	<1.80	10	100	1.80	56.4	Thiamethoxam	<22.6	10	500	22.6	113
Trifloxystrobin	<4.62	10	100	4.62	56.4	Spinosad, Total	<4.96	10	100	4.96	40.9

Pesticides by GC-QQQ

Batch: B6H3130
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 9/1/26 10:17

Ana. By: 1040
 Ana. On: 9/1/26 23:01

Initial (g): 1.0018
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.8	5	150	33.8	84.6	Methyl parathion	<22.6	5	100	22.6	56.4
Chlordane, Total	<22.6	5	100	22.6	56.4	Chlorfenapyr	<22.6	5	100	22.6	56.4

Mycotoxins by LC-QQQ

Batch: B6H3130
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/1/26 10:17

Ana. By: 1067
 Ana. On: 9/1/26 21:45

Initial (g): 1.0018
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.98	10	20	9.98	9.98	Ochratoxin A	<2.52	10	20	2.52	9.98
Aflatoxin G2	<7.46	10	20	7.46	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

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Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



081526-SBZZ-R3.5

Sample Matrix: Whole Flower
Cultivar: Strawberry Z
Description: MPX Select SBZZ Flower 3.5 g

Lab ID: KH31009-04
Received: 08/31/26 11:46
Completed: 09/03/26 17:05

Total Metals by ICP-MS

Batch: B6H3134
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/1/26 13:55

Ana. By: 1005
Ana. On: 9/2/26 12:03

Initial (g): 0.2517
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	36.5	1	200	22.4	112	Cadmium	<22.4	1	200	22.4	112
Lead	<56.1	1	500	56.1	281	Mercury	<22.4	1	200	22.4	56.1
Nickel	<112	1	500	112	281	Tin	<449	1	4000	449	2240

Microbials by qPCR

Batch: B6H3102
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 9/1/26 08:30

Ana. By: 1058
Ana. On: 9/2/26 10:50

Initial (g): 1.0062
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: B6H3103
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/31/26 15:29

Ana. By: 1058
Ana. On: 8/31/26 16:50

Initial (g): 1.0065
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	0.04	5