



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/29/2026
Batch Size: 1487.5 g
Batch Units: 425
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 5464054976957349
QA Sample ID: 2401115533182944

081726-ZxSG-R3.5



Laboratory ID: KH31009-03
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Z x Strawberry Guava
Description: Balance ZXSG 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
 $\leq 0.000483\%$

Total THC
20.4% (714 mg)

Total Cannabinoids
24.2% (848 mg)

Analyte	%	mg
THCa	23.1	809
CBGa	0.913	32.0
delta 9-THC	0.143	5.01
CBG	0.0839	2.94
CBC	≤ 0.000740	≤ 0.026
CBD	≤ 0.000325	≤ 0.011
CBDa	≤ 0.000197	≤ 0.0069
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
1.09%

Analyte	%
d-Limonene	0.288
beta-Myrcene	0.189
beta-Caryophyllene	0.177
Linalool	0.0941
trans-Nerolidol	0.0755
alpha-Humulene	0.0739
alpha-Bisabolol	0.0604
alpha-Terpineol	0.0327
beta-Pinene	0.0318
Fenchyl Alcohol	0.0253

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

081726-ZxSG-R3.5

Sample Matrix: Whole Flower
 Cultivar: Z x Strawberry Guava
 Description: Balance ZXSG Flower 3.5 g

Lab ID: KH31009-03
 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 22:38

Initial (g): 0.2028
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	20.4	100	0.0316	0.463	Total CBD	≤0.000483	1	0.000483	0.00463
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.143	1	0.000168	0.00247
THCa	23.1	100	0.0168	0.247	THCV	≤0.000355	1	0.000355	0.00247
CBD	≤0.000325	1	0.000325	0.00247	CBDa	≤0.000197	1	0.000197	0.00247
CBDV	≤0.000217	1	0.000217	0.00247	CBC	≤0.000740	1	0.000740	0.00247
CBG	0.0839	1	0.000158	0.00247	CBGa	0.913	100	0.0158	0.247
CBN	≤0.000187	1	0.000187	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 11:51

Initial (g): 0.1036
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0241	1	0.00483	0.00965	Camphene	0.00755	1	0.00483	0.00965
beta-Pinene	0.0318	1	0.00483	0.00965	3-Carene	≤0.00483	1	0.00483	0.00965
alpha-Terpinene	≤0.00483	1	0.00483	0.00965	Camphor	≤0.00483	1	0.00483	0.00965
d-Limonene	0.288	1	0.00483	0.00965	1,8-Cineole (Eucalyptol)	≤0.00483	1	0.00483	0.00965
gamma-Terpinene	≤0.00483	1	0.00483	0.00965	Terpinolene	0.0118	1	0.00483	0.00965
Isopulegol	≤0.00483	1	0.00483	0.00965	Linalool	0.0941	1	0.00483	0.00965
Geraniol	≤0.00483	1	0.00483	0.00965	beta-Caryophyllene	0.177	1	0.00483	0.00965
alpha-Humulene	0.0739	1	0.00483	0.00965	cis-Nerolidol	≤0.00483	1	0.00483	0.00965
Caryophyllene oxide	≤0.00483	1	0.00483	0.00965	(+/-)-Fenchone	≤0.00483	1	0.00483	0.00965
(+/-)-Borneol	≤0.00483	1	0.00483	0.00965	(+)-Pulegone	≤0.00483	1	0.00483	0.00965
Cedrol	≤0.00483	1	0.00483	0.00965	Geranyl Acetate	≤0.00483	1	0.00483	0.00965
alpha-Bisabolol	0.0604	1	0.00483	0.00965	alpha-Phellandrene	≤0.00483	1	0.00483	0.00965
alpha-Terpineol	0.0327	1	0.00483	0.00965	Nerol	≤0.00483	1	0.00483	0.00965
Sabinene	≤0.00483	1	0.00483	0.00965	Valencene	≤0.00483	1	0.00483	0.00965
beta-Myrcene	0.189	1	0.00483	0.00965	Sabinene Hydrate	≤0.00483	1	0.00483	0.00965
alpha-Cedrene	≤0.00483	1	0.00483	0.00965	Fenchyl Alcohol	0.0253	1	0.00483	0.00965
Guaiol	≤0.00483	1	0.00483	0.00965	trans-Nerolidol	0.0755	1	0.00483	0.00965
Isoborneol	≤0.00483	1	0.00483	0.00965	Ocimene, Total	≤0.00483	1	0.00483	0.00965
gamma-Terpineol	≤0.00483	1	0.00483	0.00965	Menthol	≤0.00483	1	0.00483	0.00965

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 11:56

Initial (g): 0.512
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.9	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 15:05

Initial (g): 0.1045
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.47	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



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



081726-ZxSG-R3.5

Sample Matrix: Whole Flower
 Cultivar: Z x Strawberry Guava
 Description: Balance ZXSG Flower 3.5 g

Lab ID: KH31009-03
 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 03:26

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	<10.1	10	100	10.1	55.9	Acephate	<6.93	10	100	6.93	55.9
Acequinocyl	<4.13	10	100	4.13	55.9	Acetamiprid	<16.8	10	100	16.8	55.9
Aldicarb	<10.5	10	100	10.5	55.9	Azoxystrobin	<5.14	10	100	5.14	27.9
Bifenazate	<5.25	10	100	5.25	55.9	Bifenthrin	<4.36	10	100	4.36	55.9
Boscalid	<16.3	10	100	16.3	55.9	Carbaryl	<8.71	10	500	8.71	55.9
Carbofuran	<16.8	10	100	16.8	44.7	Chlorantraniliprole	<8.94	10	1000	8.94	140
Chlormequat chloride	<22.3	10	1000	22.3	55.9	Chlorpyrifos	<4.69	10	100	4.69	27.9
Clofentezine	<5.47	10	200	5.47	55.9	Coumaphos	<7.60	10	100	7.60	27.9
Cyfluthrin	<42.9	10	500	42.9	223	Cypermethrin	<10.7	10	500	10.7	140
Daminozide	<16.8	10	100	16.8	55.9	Diazinon	<3.02	10	100	3.02	27.9
Dichlorvos	<11.2	10	100	11.2	55.9	Dimethoate	<16.8	10	100	16.8	44.7
Dimethomorph, Total	<3.46	10	200	3.46	55.9	Ethoprophos	<5.92	10	100	5.92	55.9
Etofenprox	<4.58	10	100	4.58	55.9	Etoazole	<4.13	10	100	4.13	55.9
Fenhexamid	<5.47	10	100	5.47	55.9	Fenoxycarb	<5.03	10	100	5.03	27.9
Fenpyroximate	<2.46	10	100	2.46	55.9	Fipronil	<13.3	10	100	13.3	55.9
Flonicamid	<16.8	10	100	16.8	55.9	Fludioxonil	<9.83	10	100	9.83	55.9
Hexythiazox	<3.46	10	100	3.46	55.9	Imazalil	<5.92	10	100	5.92	55.9
Imidacloprid	<5.03	10	400	5.03	112	Kresoxim-Methyl	<5.03	10	100	5.03	55.9
Malathion	<16.3	10	200	16.3	55.9	Metalaxyl	<16.8	10	100	16.8	55.9
Methiocarb	<10.2	10	100	10.2	55.9	Methomyl	<2.23	10	100	2.23	27.9
Mevinphos	<5.92	10	100	5.92	55.9	Myclobutanil	<7.93	10	100	7.93	55.9
Dibrom (Naled)	<10.7	10	250	10.7	55.9	Oxamyl	<2.35	10	250	2.35	14.0
Paclobutrazol	<8.27	10	100	8.27	55.9	Permethrin	<4.47	10	100	4.47	55.9
Phosmet	<5.03	10	100	5.03	55.9	Piperonyl butoxide	<22.3	10	3000	22.3	559
Prallethrin	<6.48	10	100	6.48	55.9	Propiconazole (Tilt)	<16.8	10	100	16.8	55.9
Baygon (Propoxur)	<16.8	10	100	16.8	55.9	Pyrethrins, Total	<6.03	10	500	6.03	55.9
Pyridaben	<1.79	10	200	1.79	55.9	Spinetoram, Total	<3.69	10	200	3.69	55.9
Spiromesifen	<4.02	10	100	4.02	14.0	Spirotetramat	<4.92	10	100	4.92	55.9
Spiroxamine	<2.79	10	100	2.79	55.9	Tebuconazole	<4.36	10	100	4.36	55.9
Thiacloprid	<1.79	10	100	1.79	55.9	Thiamethoxam	<22.3	10	500	22.3	112
Trifloxystrobin	<4.58	10	100	4.58	55.9	Spinosad, Total	<4.92	10	100	4.92	40.5

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 22:37

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)	<33.5	5	150	33.5	83.8	Methyl parathion	<22.3	5	100	22.3	55.9
Chlordane, Total	<22.3	5	100	22.3	55.9	Chlorfenapyr	<22.3	5	100	22.3	55.9

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 21:32

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



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081726-ZxSG-R3.5

Sample Matrix: Whole Flower
Cultivar: Z x Strawberry Guava
Description: Balance ZXSG Flower 3.5 g

Lab ID: **KH31009-03**
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 12:00

Initial (g): 0.2576
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	46.4	1	200	21.8	109	Cadmium	<21.8	1	200	21.8	109
Lead	<54.5	1	500	54.5	272	Mercury	<21.8	1	200	21.8	54.5
Nickel	<109	1	500	109	272	Tin	<436	1	4000	436	2180

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): 1.0036
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): 1.0014
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	0.05	5