



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 01/07/2026
Batch Size: 3896 g
Batch Unit Size: 3.5 g
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 1213753523972229
QA Sample ID: 0855191047194427

121925-SGMO R3.5 (H)

Laboratory ID: KA09010-01
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Sour GMO
Product Name: Balance - Flower
Description: Balance SGMO Flower 3.5 g
Sample Date: 01/09/26
Received: 01/09/26 12:00
Completed: 01/13/26 15:30



POTENCY SUMMARY (As Received)

Total CBD
0.0588% (2.06 mg)

Total THC
20.2% (707 mg)

Total Cannabinoids
23.5% (823 mg)

Analyte	%	mg
THCa	22.2	777
delta 9-THC	0.654	22.9
CBGa	0.451	15.8
CBG	0.134	4.69
CBDa	0.0670	2.35
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.01%

Analyte	%
d-Limonene	0.622
Linalool	0.279
beta-Caryophyllene	0.249
beta-Myrcene	0.193
alpha-Humulene	0.0934
Fenchyl Alcohol	0.0813
alpha-Bisabolol	0.0762
trans-Nerolidol	0.0736
beta-Pinene	0.0717
alpha-Terpineol	0.0694

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

121925-SGMO R3.5 (H)

Sample Matrix: Whole Flower
Cultivar: Sour GMO
Product Name: Balance - Flower

Lab ID: KA09010-01
Received: 01/09/26 12:00
Completed: 01/13/26 15:30

Potency by HPLC

Batch: B6A0921
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 1/9/26 19:37

Ana. By: 1005
Ana. On: 1/12/26 19:15

Initial (g): 0.2019
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	20.2	100	0.0317	0.465	Total CBD	0.0588	1	0.000485	0.00465
delta 8-THC	ND	1	0.000158	0.00248	delta 9-THC	0.654	100	0.0168	0.248
THCa	22.2	100	0.0168	0.248	THCV	ND	1	0.000357	0.00248
CBD	ND	1	0.000327	0.00248	CBDa	0.0670	1	0.000198	0.00248
CBDV	ND	1	0.000218	0.00248	CBC	ND	1	0.000743	0.00248
CBG	0.134	1	0.000158	0.00248	CBGa	0.451	1	0.000158	0.00248
CBN	ND	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B6A0927
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 1/9/26 16:50

Ana. By: 1005
Ana. On: 1/12/26 14:52

Initial (g): 0.1004
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0523	1	0.00498	0.00996	Camphene	0.0174	1	0.00498	0.00996
beta-Pinene	0.0717	1	0.00498	0.00996	3-Carene	ND	1	0.00498	0.00996
alpha-Terpinene	ND	1	0.00498	0.00996	Camphor	ND	1	0.00498	0.00996
d-Limonene	0.622	1	0.00498	0.00996	1,8-Cineole (Eucalyptol)	ND	1	0.00498	0.00996
gamma-Terpinene	ND	1	0.00498	0.00996	Terpinolene	0.0116	1	0.00498	0.00996
Isopulegol	0.0579	1	0.00498	0.00996	Linalool	0.279	1	0.00498	0.00996
Geraniol	ND	1	0.00498	0.00996	beta-Caryophyllene	0.249	1	0.00498	0.00996
alpha-Humulene	0.0934	1	0.00498	0.00996	cis-Nerolidol	ND	1	0.00498	0.00996
Caryophyllene oxide	ND	1	0.00498	0.00996	(+/-)-Fenchone	ND	1	0.00498	0.00996
(+/-)-Borneol	0.0577	1	0.00498	0.00996	(+)-Pulegone	ND	1	0.00498	0.00996
Cedrol	ND	1	0.00498	0.00996	Geranyl Acetate	ND	1	0.00498	0.00996
alpha-Bisabolol	0.0762	1	0.00498	0.00996	alpha-Phellandrene	ND	1	0.00498	0.00996
alpha-Terpineol	0.0694	1	0.00498	0.00996	Nerol	ND	1	0.00498	0.00996
Sabinene	ND	1	0.00498	0.00996	Valencene	ND	1	0.00498	0.00996
beta-Myrcene	0.193	1	0.00498	0.00996	Sabinene Hydrate	ND	1	0.00498	0.00996
alpha-Cedrene	ND	1	0.00498	0.00996	Fenchyl Alcohol	0.0813	1	0.00498	0.00996
Guaiol	ND	1	0.00498	0.00996	trans-Nerolidol	0.0736	1	0.00498	0.00996
Isoborneol	ND	1	0.00498	0.00996	Ocimene, Total	ND	1	0.00498	0.00996
gamma-Terpineol	ND	1	0.00498	0.00996	Menthol	ND	1	0.00498	0.00996

Moisture by Moisture Balance

Batch: B6A0934
SOP: MCS-SOP-G02

Prep By: 1054
Prep On: 1/12/26 09:05

Ana. By: 1054
Ana. On: 1/12/26 09:57

Initial (g): 0.531
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.6	1	15

Water Activity by REH

Batch: B6A0932
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 1/9/26 16:54

Ana. By: 1048
Ana. On: 1/12/26 11:50

Initial (g): 0.1038
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: B6A0933
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 1/9/26 16:00

Ana. By: 1048
Ana. On: 1/9/26 16:15

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

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



CMTL-0005

4705 Old Rd 37
Lakeland, FL 33813
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863-608-7800

Richard Dillen
Laboratory Director



Accreditation #102020



121925-SGMO R3.5 (H)

Sample Matrix: Whole Flower
Cultivar: Sour GMO
Product Name: Balance - Flower

Lab ID: KA09010-01
Received: 01/09/26 12:00
Completed: 01/13/26 15:30

Pesticides by LC-QQQ

Batch: B6A0924
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 1/10/26 13:16

Ana. By: 1056
Ana. On: 1/12/26 17:18

Initial (g): 1.0047
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	ND	10	100	10.4	115	Acephate	ND	10	100	7.14	115
Acequinocyl	ND	10	100	4.26	115	Acetamiprid	ND	10	100	3.68	115
Aldicarb	ND	10	100	10.8	115	Azoxystrobin	ND	10	100	5.30	115
Bifenazate	ND	10	100	5.41	115	Bifenthrin	ND	10	100	4.49	115
Boscalid	ND	10	100	16.8	115	Carbaryl	ND	10	500	8.98	576
Carbofuran	ND	10	100	4.26	115	Chlorantraniliprole	ND	10	1000	9.21	1150
Chlormequat chloride	ND	10	1000	3.57	1150	Chlorpyrifos	ND	10	100	4.84	115
Clofentezine	ND	10	200	5.64	230	Coumaphos	ND	10	100	7.83	115
Cyfluthrin	ND	10	500	44.2	576	Cypermethrin	ND	10	500	11.1	576
Daminozide	ND	10	100	8.98	115	Diazinon	ND	10	100	3.11	115
Dichlorvos	ND	10	100	11.5	115	Dimethoate	ND	10	100	1.27	115
Dimethomorph, Total	ND	10	200	3.57	230	Ethoprophos	ND	10	100	6.10	115
Etofenprox	ND	10	100	4.72	115	Etoxazole	ND	10	100	4.26	115
Fenhexamid	ND	10	100	5.64	115	Fenoxycarb	ND	10	100	5.18	115
Fenpyroximate	ND	10	100	2.53	115	Fipronil	ND	10	100	13.7	115
Flonicamid	ND	10	100	4.84	115	Fludioxonil	ND	10	100	10.1	115
Hexythiazox	ND	10	100	3.57	115	Imazalil	ND	10	100	6.10	115
Imidacloprid	ND	10	400	5.18	461	Kresoxim-Methyl	ND	10	100	5.18	115
Malathion	ND	10	200	16.8	230	Metalaxyl	ND	10	100	5.76	115
Methiocarb	ND	10	100	10.5	115	Methomyl	ND	10	100	2.30	115
Mevinphos	ND	10	100	6.10	115	Myclobutanil	ND	10	100	8.18	115
Dibrom (Naled)	ND	10	250	11.1	288	Oxamyl	ND	10	250	2.42	288
Paclobutrazol	ND	10	100	8.52	115	Permethrin	ND	10	100	4.61	115
Phosmet	ND	10	100	5.18	115	Piperonyl butoxide	ND	10	3000	23.0	3450
Prallethrin	ND	10	100	6.68	115	Propiconazole (Tilt)	ND	10	100	5.18	115
Baygon (Propoxur)	ND	10	100	3.45	115	Pyrethrins, Total	ND	10	500	6.22	115
Pyridaben	ND	10	200	1.84	230	Spinetoram, Total	ND	10	200	3.80	115
Spiromesifen	ND	10	100	4.15	115	Spirotetramat	ND	10	100	5.07	115
Spiroxamine	ND	10	100	2.88	115	Tebuconazole	ND	10	100	4.49	115
Thiacloprid	ND	10	100	1.84	115	Thiamethoxam	ND	10	500	2.53	576
Trifloxystrobin	ND	10	100	4.72	115	Spinosad, Total	ND	10	100	5.07	115

Pesticides by GC-QQQ

Batch: B6A0924
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 1/10/26 13:16

Ana. By: 1056
Ana. On: 1/12/26 19:32

Initial (g): 1.0047
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)	ND	5	150	9.86	86.4	Methyl parathion	ND	5	100	4.92	57.6
Captan	ND	5	700	14.2	403	Chlordane, Total	18.1	5	100	11.2	57.6
Chlorfenapyr	ND	5	100	12.6	57.6						

Mycotoxins by LC-QQQ

Batch: B6A0924
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 1/10/26 13:16

Ana. By: 1056
Ana. On: 1/13/26 01:00

Initial (g): 1.0047
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	ND	10	20	9.95	9.95	Ochratoxin A	ND	10	20	2.51	9.95
Aflatoxin G2	ND	10	20	7.44	9.95	Aflatoxin G1	ND	10	20	3.22	9.95
Aflatoxin B2	ND	10	20	3.86	9.95	Aflatoxin B1	ND	10	20	2.93	9.95



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121925-SGMO R3.5 (H)

Sample Matrix: Whole Flower
Cultivar: Sour GMO
Product Name: Balance - Flower

Lab ID: KA09010-01
Received: 01/09/26 12:00
Completed: 01/13/26 15:30

Total Metals by ICP-MS

Batch: B6A0930
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 1/12/26 12:46

Ana. By: 1028
Ana. On: 1/12/26 15:55

Initial (g): 0.2536
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	22.8	114	Cadmium	ND	1	200	22.8	114
Lead	ND	1	500	57.0	285	Mercury	ND	1	200	22.8	57.0

Microbials by qPCR

Batch: B6A0903
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 1/10/26 11:45

Ana. By: 1053
Ana. On: 1/11/26 13:55

Initial (g): 1.0032
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	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6A0904
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 1/10/26 13:01

Ana. By: 1053
Ana. On: 1/10/26 14:37

Initial (g): 1.0045
Final (g): 19

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