



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 07/28/2026
Batch Size: 5309.5 g
Batch Units: 1517
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 0049084780830225
QA Sample ID: 9709126543624152

071526-GPIN-1 R3.5



Laboratory ID: KG29011-07
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Gassy Pines
Description: MPX Select GPIN Flower 3.5 g

Sample Date: 07/29/26
Exp. Date: 07/29/27

Received: 07/29/26 11:43
Completed: 07/31/26 18:39

POTENCY SUMMARY (As Received)

Total CBD
0.0663% (2.32 mg)

Total THC
28.5% (998 mg)

Total Cannabinoids
33.6% (1,170 mg)

Analyte	%	mg
THCa	32.3	1,130
CBGa	0.833	29.2
delta 9-THC	0.234	8.19
CBG	0.120	4.20
CBDa	0.0756	2.65
CBC	<=0.000746	<=0.026
CBD	<=0.000328	<=0.011
CBDV	<=0.000219	<=0.0077
CBN	<=0.000189	<=0.0066
delta 8-THC	<=0.000159	<=0.0056
THCV	<=0.000358	<=0.013

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.90%

Analyte	%
d-Limonene	0.615
beta-Myrcene	0.505
beta-Caryophyllene	0.259
alpha-Humulene	0.0997
trans-Nerolidol	0.0940
alpha-Bisabolol	0.0625
beta-Pinene	0.0612
(+/-)-Borneol	0.0492
Fenchyl Alcohol	0.0454
alpha-Pinene	0.0424

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

071526-GPIN-1 R3.5

Sample Matrix: Whole Flower
Cultivar: Gassy Pines
Description: MPX Select GPIN Flower 3.5 g

Lab ID: **KG29011-07**
Received: 07/29/26 11:43
Completed: 07/31/26 18:39

Potency by HPLC

Batch: B6G2931
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 7/29/26 18:27

Ana. By: 1005
Ana. On: 7/31/26 00:33

Initial (g): 0.2012
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	28.5	100	0.0318	0.466	Total CBD	0.0663	1	0.000487	0.00466
delta 8-THC	<=0.000159	1	0.000159	0.00249	delta 9-THC	0.234	1	0.000169	0.00249
THCa	32.3	100	0.0169	0.249	THCV	<=0.000358	1	0.000358	0.00249
CBD	<=0.000328	1	0.000328	0.00249	CBDa	0.0756	1	0.000199	0.00249
CBDV	<=0.000219	1	0.000219	0.00249	CBC	<=0.000746	1	0.000746	0.00249
CBG	0.120	1	0.000159	0.00249	CBGa	0.833	100	0.0159	0.249
CBN	<=0.000189	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B6G2940
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 7/30/26 09:17

Ana. By: 1062
Ana. On: 7/30/26 14:17

Initial (g): 0.104
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0424	1	0.00481	0.00962	Camphene	0.0141	1	0.00481	0.00962
beta-Pinene	0.0612	1	0.00481	0.00962	3-Carene	<=0.00481	1	0.00481	0.00962
alpha-Terpinene	<=0.00481	1	0.00481	0.00962	Camphor	<=0.00481	1	0.00481	0.00962
d-Limonene	0.615	1	0.00481	0.00962	1,8-Cineole (Eucalyptol)	<=0.00481	1	0.00481	0.00962
gamma-Terpinene	<=0.00481	1	0.00481	0.00962	Terpinolene	0.0107	1	0.00481	0.00962
Isopulegol	<=0.00481	1	0.00481	0.00962	Linalool	<=0.00481	1	0.00481	0.00962
Geraniol	<=0.00481	1	0.00481	0.00962	beta-Caryophyllene	0.259	1	0.00481	0.00962
alpha-Humulene	0.0997	1	0.00481	0.00962	cis-Nerolidol	<=0.00481	1	0.00481	0.00962
Caryophyllene oxide	<=0.00481	1	0.00481	0.00962	(+/-)-Fenchone	<=0.00481	1	0.00481	0.00962
(+/-)-Borneol	0.0492	1	0.00481	0.00962	(+)-Pulegone	<=0.00481	1	0.00481	0.00962
Cedrol	<=0.00481	1	0.00481	0.00962	Geranyl Acetate	<=0.00481	1	0.00481	0.00962
alpha-Bisabolol	0.0625	1	0.00481	0.00962	alpha-Phellandrene	<=0.00481	1	0.00481	0.00962
alpha-Terpineol	0.0409	1	0.00481	0.00962	Nerol	<=0.00481	1	0.00481	0.00962
Sabinene	<=0.00481	1	0.00481	0.00962	Valencene	<=0.00481	1	0.00481	0.00962
beta-Myrcene	0.505	1	0.00481	0.00962	Sabinene Hydrate	<=0.00481	1	0.00481	0.00962
alpha-Cedrene	<=0.00481	1	0.00481	0.00962	Fenchyl Alcohol	0.0454	1	0.00481	0.00962
Guaiol	<=0.00481	1	0.00481	0.00962	trans-Nerolidol	0.0940	1	0.00481	0.00962
Isoborneol	<=0.00481	1	0.00481	0.00962	Ocimene, Total	<=0.00481	1	0.00481	0.00962
gamma-Terpineol	<=0.00481	1	0.00481	0.00962	Menthol	<=0.00481	1	0.00481	0.00962

Moisture by Moisture Balance

Batch: B6G2957
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 7/30/26 12:10

Ana. By: 1005
Ana. On: 7/30/26 13:58

Initial (g): 0.517
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.8	1	15

Water Activity by REH

Batch: B6G2954
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 7/30/26 11:28

Ana. By: 1005
Ana. On: 7/30/26 14:57

Initial (g): 0.1029
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.49	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G2955
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 7/29/26 18:00

Ana. By: 1048
Ana. On: 7/29/26 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



CMTL-0005

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Lakeland, FL 33813
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Richard Dillen
Laboratory Director



Accreditation #102020



071526-GPIN-1 R3.5

Sample Matrix: Whole Flower
 Cultivar: Gassy Pines
 Description: MPX Select GPIN Flower 3.5 g

Lab ID: **KG29011-07**
 Received: 07/29/26 11:43
 Completed: 07/31/26 18:39

Pesticides by LC-QQQ

Batch: B6G2937
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/29/26 19:19

Ana. By: 1067
 Ana. On: 7/30/26 20:25

Initial (g): 1.0042
 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	<10.2	10	100	10.2	56.5	Acephate	<7.00	10	100	7.00	56.5
Acequinocyl	<4.18	10	100	4.18	56.5	Acetamiprid	<3.61	10	100	3.61	56.5
Aldicarb	<10.6	10	100	10.6	56.5	Azoxystrobin	<5.19	10	100	5.19	28.2
Bifenazate	<5.31	10	100	5.31	56.5	Bifenthrin	<4.40	10	100	4.40	56.5
Boscalid	<16.5	10	100	16.5	56.5	Carbaryl	<8.81	10	500	8.81	56.5
Carbofuran	<4.18	10	100	4.18	14.1	Chlorantraniliprole	<9.03	10	1000	9.03	141
Chlormequat chloride	<3.50	10	1000	3.50	56.5	Chlorpyrifos	<4.74	10	100	4.74	28.2
Clofentezine	<5.53	10	200	5.53	56.5	Coumaphos	<7.68	10	100	7.68	28.2
Cyfluthrin	<43.4	10	500	43.4	226	Cypermethrin	<10.8	10	500	10.8	141
Daminozide	<8.81	10	100	8.81	56.5	Diazinon	<3.05	10	100	3.05	28.2
Dichlorvos	<11.3	10	100	11.3	56.5	Dimethoate	<1.24	10	100	1.24	14.1
Dimethomorph, Total	<3.50	10	200	3.50	56.5	Ethoprophos	<5.98	10	100	5.98	56.5
Etofenprox	<4.63	10	100	4.63	56.5	Etoazole	<4.18	10	100	4.18	56.5
Fenhexamid	<5.53	10	100	5.53	56.5	Fenoxycarb	<5.08	10	100	5.08	28.2
Fenpyroximate	<2.48	10	100	2.48	56.5	Fipronil	<13.4	10	100	13.4	56.5
Flonicamid	<4.74	10	100	4.74	56.5	Fludioxonil	<9.94	10	100	9.94	56.5
Hexythiazox	<3.50	10	100	3.50	56.5	Imazalil	<5.98	10	100	5.98	56.5
Imidacloprid	<5.08	10	400	5.08	113	Kresoxim-Methyl	<5.08	10	100	5.08	56.5
Malathion	<16.5	10	200	16.5	56.5	Metalaxyl	<5.65	10	100	5.65	56.5
Methiocarb	<10.3	10	100	10.3	56.5	Methomyl	<2.26	10	100	2.26	28.2
Mevinphos	<5.98	10	100	5.98	56.5	Myclobutanil	<8.02	10	100	8.02	56.5
Dibrom (Naled)	<10.8	10	250	10.8	56.5	Oxamyl	<2.37	10	250	2.37	14.1
Paclobutrazol	<8.35	10	100	8.35	56.5	Permethrin	<4.52	10	100	4.52	56.5
Phosmet	<5.08	10	100	5.08	56.5	Piperonyl butoxide	<22.6	10	3000	22.6	565
Prallethrin	<6.55	10	100	6.55	56.5	Propiconazole (Tilt)	<5.08	10	100	5.08	56.5
Baygon (Propoxur)	<3.39	10	100	3.39	56.5	Pyrethrins, Total	<6.10	10	500	6.10	56.5
Pyridaben	<1.81	10	200	1.81	56.5	Spinetoram, Total	<3.73	10	200	3.73	56.5
Spiromesifen	<4.06	10	100	4.06	14.1	Spirotetramat	<4.97	10	100	4.97	56.5
Spiroxamine	<2.82	10	100	2.82	56.5	Tebuconazole	<4.40	10	100	4.40	56.5
Thiacloprid	<1.81	10	100	1.81	56.5	Thiamethoxam	<2.48	10	500	2.48	113
Trifloxystrobin	<4.63	10	100	4.63	56.5	Spinosad, Total	<4.97	10	100	4.97	40.9

Pesticides by GC-QQQ

Batch: B6G2937
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 7/29/26 19:19

Ana. By: 1040
 Ana. On: 7/30/26 20:20

Initial (g): 1.0042
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<9.67	5	150	9.67	84.7	Methyl parathion	<4.83	5	100	4.83	56.5
Chlordane, Total	<11.0	5	100	11.0	56.5	Chlorfenapyr	<12.3	5	100	12.3	56.5

Mycotoxins by LC-QQQ

Batch: B6G2937
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/29/26 19:19

Ana. By: 1067
 Ana. On: 7/31/26 04:52

Initial (g): 1.0042
 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	<9.96	10	20	9.96	9.96	Ochratoxin A	<2.51	10	20	2.51	9.96
Aflatoxin G2	<7.44	10	20	7.44	9.96	Aflatoxin G1	<3.23	10	20	3.23	9.96
Aflatoxin B2	<3.86	10	20	3.86	9.96	Aflatoxin B1	<2.93	10	20	2.93	9.96



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 Laboratory Director



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071526-GPIN-1 R3.5

Sample Matrix: Whole Flower
Cultivar: Gassy Pines
Description: MPX Select GPIN Flower 3.5 g

Lab ID: **KG29011-07**
Received: 07/29/26 11:43
Completed: 07/31/26 18:39

Total Metals by ICP-MS

Batch: B6G2947
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 7/30/26 14:54

Ana. By: 1005
Ana. On: 7/31/26 10:37

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	<22.4	1	200	22.4	112	Cadmium	<22.4	1	200	22.4	112
Lead	<55.9	1	500	55.9	279	Mercury	<22.4	1	200	22.4	55.9
Nickel	<112	1	500	112	279	Tin	<447	1	4000	447	2240

Microbials by qPCR

Batch: B6G2908
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 7/29/26 18:52

Ana. By: 1053
Ana. On: 7/30/26 21:12

Initial (g): 1.0014
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: B6G2909
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 7/29/26 14:12

Ana. By: 1005
Ana. On: 7/29/26 17:12

Initial (g): 1.0042
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