



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/13/2026
Batch Size: 3314.5 g
Batch Units: 947
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 0309448434922941
QA Sample ID: 8497830437301811

072926-GPIN-R3.5



Laboratory ID: KH13010-03
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Grape Pie
Description: MPX Select GPIN Flower 3.5 g

Sample Date: 08/13/26
Exp. Date: 08/13/27

Received: 08/13/26 11:49
Completed: 08/17/26 17:40

POTENCY SUMMARY (As Received)

Total CBD
0.0698% (2.44 mg)

Total THC
28.8% (1,010 mg)

Total Cannabinoids
33.7% (1,180 mg)

Analyte	%	mg
THCa	32.5	1,140
CBGa	0.723	25.3
delta 9-THC	0.240	8.40
CBG	0.115	4.03
CBDa	0.0796	2.79
CBC	≤ 0.000737	≤ 0.026
CBD	≤ 0.000324	≤ 0.011
CBDV	≤ 0.000216	≤ 0.0076
CBN	≤ 0.000187	≤ 0.0065
delta 8-THC	≤ 0.000157	≤ 0.0055
THCV	≤ 0.000354	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.34%

Analyte	%
d-Limonene	0.390
beta-Myrcene	0.344
beta-Caryophyllene	0.197
trans-Nerolidol	0.0927
alpha-Humulene	0.0830
alpha-Bisabolol	0.0636
beta-Pinene	0.0457
Fenchyl Alcohol	0.0374
alpha-Pinene	0.0329
alpha-Terpineol	0.0323

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

072926-GPIN-R3.5

Sample Matrix: Whole Flower
Cultivar: Grape Pie
Description: MPX Select GPIN Flower 3.5 g

Lab ID: **KH13010-03**
Received: 08/13/26 11:49
Completed: 08/17/26 17:40

Potency by HPLC

Batch: B6H1337
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 8/13/26 19:19

Ana. By: 1005
Ana. On: 8/14/26 22:19

Initial (g): 0.2035
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	28.8	100	0.0314	0.461	Total CBD	0.0698	1	0.000482	0.00461
delta 8-THC	≤0.000157	1	0.000157	0.00246	delta 9-THC	0.240	1	0.000167	0.00246
THCa	32.5	100	0.0167	0.246	THCV	≤0.000354	1	0.000354	0.00246
CBD	≤0.000324	1	0.000324	0.00246	CBDa	0.0796	1	0.000197	0.00246
CBDV	≤0.000216	1	0.000216	0.00246	CBC	≤0.000737	1	0.000737	0.00246
CBG	0.115	1	0.000157	0.00246	CBGa	0.723	100	0.0157	0.246
CBN	≤0.000187	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B6H1345
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 8/14/26 10:14

Ana. By: 1005
Ana. On: 8/14/26 14:43

Initial (g): 0.1049
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0329	1	0.00477	0.00953	Camphene	0.00924	1	0.00477	0.00953
beta-Pinene	0.0457	1	0.00477	0.00953	3-Carene	≤0.00477	1	0.00477	0.00953
alpha-Terpinene	≤0.00477	1	0.00477	0.00953	Camphor	≤0.00477	1	0.00477	0.00953
d-Limonene	0.390	1	0.00477	0.00953	1,8-Cineole (Eucalyptol)	≤0.00477	1	0.00477	0.00953
gamma-Terpinene	≤0.00477	1	0.00477	0.00953	Terpinolene	0.0103	1	0.00477	0.00953
Isopulegol	≤0.00477	1	0.00477	0.00953	Linalool	≤0.00477	1	0.00477	0.00953
Geraniol	≤0.00477	1	0.00477	0.00953	beta-Caryophyllene	0.197	1	0.00477	0.00953
alpha-Humulene	0.0830	1	0.00477	0.00953	cis-Nerolidol	≤0.00477	1	0.00477	0.00953
Caryophyllene oxide	≤0.00477	1	0.00477	0.00953	(+/-)-Fenchone	≤0.00477	1	0.00477	0.00953
(+/-)-Borneol	≤0.00477	1	0.00477	0.00953	(+)-Pulegone	≤0.00477	1	0.00477	0.00953
Cedrol	≤0.00477	1	0.00477	0.00953	Geranyl Acetate	≤0.00477	1	0.00477	0.00953
alpha-Bisabolol	0.0636	1	0.00477	0.00953	alpha-Phellandrene	≤0.00477	1	0.00477	0.00953
alpha-Terpineol	0.0323	1	0.00477	0.00953	Nerol	≤0.00477	1	0.00477	0.00953
Sabinene	≤0.00477	1	0.00477	0.00953	Valencene	≤0.00477	1	0.00477	0.00953
beta-Myrcene	0.344	1	0.00477	0.00953	Sabinene Hydrate	≤0.00477	1	0.00477	0.00953
alpha-Cedrene	≤0.00477	1	0.00477	0.00953	Fenchyl Alcohol	0.0374	1	0.00477	0.00953
Guaiol	≤0.00477	1	0.00477	0.00953	trans-Nerolidol	0.0927	1	0.00477	0.00953
Isoborneol	≤0.00477	1	0.00477	0.00953	Ocimene, Total	≤0.00477	1	0.00477	0.00953
gamma-Terpineol	≤0.00477	1	0.00477	0.00953	Menthol	≤0.00477	1	0.00477	0.00953

Moisture by Moisture Balance

Batch: B6H1356
SOP: MCS-SOP-G02

Prep By: 1048
Prep On: 8/14/26 12:30

Ana. By: 1048
Ana. On: 8/14/26 14:10

Initial (g): 0.538
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.56	1	15

Water Activity by REH

Batch: B6H1353
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 8/14/26 10:39

Ana. By: 1044
Ana. On: 8/14/26 13:58

Initial (g): 0.1032
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: B6H1355
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/13/26 17:45

Ana. By: 1048
Ana. On: 8/13/26 18:00

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



072926-GPIN-R3.5

Sample Matrix: Whole Flower
 Cultivar: Grape Pie
 Description: MPX Select GPIN Flower 3.5 g

Lab ID: KH13010-03
 Received: 08/13/26 11:49
 Completed: 08/17/26 17:40

Pesticides by LC-QQQ

Batch: B6H1342
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/13/26 18:51

Ana. By: 1067
 Ana. On: 8/15/26 13:01

Initial (g): 1.0046
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.91	10	100	9.91	55.0	Acephate	<6.82	10	100	6.82	55.0
Acequinocyl	<4.07	10	100	4.07	55.0	Acetamiprid	<3.52	10	100	3.52	55.0
Aldicarb	<10.3	10	100	10.3	55.0	Azoxystrobin	<5.06	10	100	5.06	27.5
Bifenazate	<5.17	10	100	5.17	55.0	Bifenthrin	<4.29	10	100	4.29	55.0
Boscalid	<16.1	10	100	16.1	55.0	Carbaryl	<8.59	10	500	8.59	55.0
Carbofuran	<4.07	10	100	4.07	13.8	Chlorantraniliprole	<8.81	10	1000	8.81	138
Chlormequat chloride	<3.41	10	1000	3.41	55.0	Chlorpyrifos	<4.62	10	100	4.62	27.5
Clofentezine	<5.39	10	200	5.39	55.0	Coumaphos	<7.48	10	100	7.48	27.5
Cyfluthrin	<42.3	10	500	42.3	220	Cypermethrin	<10.6	10	500	10.6	138
Daminozide	<8.59	10	100	8.59	55.0	Diazinon	<2.97	10	100	2.97	27.5
Dichlorvos	<11.0	10	100	11.0	55.0	Dimethoate	<1.21	10	100	1.21	13.8
Dimethomorph, Total	<3.41	10	200	3.41	55.0	Ethoprophos	<5.83	10	100	5.83	55.0
Etofenprox	<4.51	10	100	4.51	55.0	Etoazole	<4.07	10	100	4.07	55.0
Fenhexamid	<5.39	10	100	5.39	55.0	Fenoxycarb	<4.95	10	100	4.95	27.5
Fenpyroximate	<2.42	10	100	2.42	55.0	Fipronil	<13.1	10	100	13.1	55.0
Flonicamid	<4.62	10	100	4.62	55.0	Fludioxonil	<9.69	10	100	9.69	55.0
Hexythiazox	<3.41	10	100	3.41	55.0	Imazalil	<5.83	10	100	5.83	55.0
Imidacloprid	<4.95	10	400	4.95	110	Kresoxim-Methyl	<4.95	10	100	4.95	55.0
Malathion	<16.1	10	200	16.1	55.0	Metalaxyl	<5.50	10	100	5.50	55.0
Methiocarb	<10.0	10	100	10.0	55.0	Methomyl	<2.20	10	100	2.20	27.5
Mevinphos	<5.83	10	100	5.83	55.0	Myclobutanil	<7.81	10	100	7.81	55.0
Dibrom (Naled)	<10.6	10	250	10.6	55.0	Oxamyl	<2.31	10	250	2.31	13.8
Paclobutrazol	<8.14	10	100	8.14	55.0	Permethrin	<4.40	10	100	4.40	55.0
Phosmet	<4.95	10	100	4.95	55.0	Piperonyl butoxide	<22.0	10	3000	22.0	550
Prallethrin	<6.38	10	100	6.38	55.0	Propiconazole (Tilt)	<4.95	10	100	4.95	55.0
Baygon (Propoxur)	<3.30	10	100	3.30	55.0	Pyrethrins, Total	<5.94	10	500	5.94	55.0
Pyridaben	<1.76	10	200	1.76	55.0	Spinetoram, Total	<3.63	10	200	3.63	55.0
Spiromesifen	<3.96	10	100	3.96	13.8	Spirotetramat	<4.84	10	100	4.84	55.0
Spiroxamine	<2.75	10	100	2.75	55.0	Tebuconazole	<4.29	10	100	4.29	55.0
Thiacloprid	<1.76	10	100	1.76	55.0	Thiamethoxam	<2.42	10	500	2.42	110
Trifloxystrobin	<4.51	10	100	4.51	55.0	Spinosad, Total	<4.84	10	100	4.84	39.9

Pesticides by GC-QQQ

Batch: B6H1342
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/13/26 18:51

Ana. By: 1040
 Ana. On: 8/14/26 17:43

Initial (g): 1.0046
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<9.42	5	150	9.42	82.5	Methyl parathion	<4.71	5	100	4.71	55.0
Chlordane, Total	<10.7	5	100	10.7	55.0	Chlorfenapyr	<12.0	5	100	12.0	55.0

Mycotoxins by LC-QQQ

Batch: B6H1342
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/13/26 18:51

Ana. By: 1067
 Ana. On: 8/15/26 04:16

Initial (g): 1.0046
 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	<7.44	10	20	7.44	9.95	Aflatoxin G1	<3.23	10	20	3.23	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

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 Laboratory Director



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072926-GPIN-R3.5

Sample Matrix: Whole Flower
Cultivar: Grape Pie
Description: MPX Select GPIN Flower 3.5 g

Lab ID: KH13010-03
Received: 08/13/26 11:49
Completed: 08/17/26 17:40

Total Metals by ICP-MS

Batch: B6H1349
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/14/26 17:35

Ana. By: 1005
Ana. On: 8/14/26 21:29

Initial (g): 0.252
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.9	1	200	21.9	110	Cadmium	<21.9	1	200	21.9	110
Lead	<54.8	1	500	54.8	274	Mercury	<21.9	1	200	21.9	54.8
Nickel	<110	1	500	110	274	Tin	<439	1	4000	439	2190

Microbials by qPCR

Batch: B6H1319
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 8/13/26 19:21

Ana. By: 1005
Ana. On: 8/14/26 21:06

Initial (g): 1.0074
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: B6H1320
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/14/26 12:10

Ana. By: 1058
Ana. On: 8/14/26 14:38

Initial (g): 1.0022
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