Certificate of Analysis

GrowHealthy
M00007CULPROLakeWales001

Cultivation Facility:	Lake Wales
Processing Facility:	Lake Wales
Batch Date:	11/13/2026
Batch Size:	2562 g
Batch Units:	732
Units Sampled:	9
Total Amt. Sampled:	31.5 g
Seed to Sale ID:	3417922140399598
QA Sample ID:	5173634758668806

102926-THTL-R3.5

PASSED

Laboratory ID:	KK16003-01
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	Whole
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Tahiti Lime
Description:	MPX Select THTL Flower 3.5 g

Sample Date:	11/16/26	**Received:**	11/16/26 12:11
Exp. Date:	11/16/27	**Completed:**	11/19/26 19:05

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.103% (3.61 mg)	**25.4% (889 mg)**	**29.5% (1,030 mg)**

Analyte	%	mg
THCa	28.6	1,000
delta 9-THC	0.303	10.6
CBGa	0.298	10.4
CBG	0.119	4.17
CBDa	0.117	4.10
THCV	0.0141	0.494
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

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.90%

Analyte	%
d-Limonene	0.533
beta-Myrcene	0.529
Linalool	0.250
beta-Caryophyllene	0.127
trans-Nerolidol	0.0701
Guaiol	0.0619
beta-Pinene	0.0602
alpha-Bisabolol	0.0551
Fenchyl Alcohol	0.0549
alpha-Terpineol	0.0412

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*

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Richard Dillen
Laboratory Director

Accreditation #102020

102926-THTL-R3.5

Sample Matrix: Whole
Cultivar: Tahiti Lime
Description: MPX Select THTL Flower 3.5 g

Lab ID: **KK16003-01**
Received: 11/16/26 12:11
Completed: 11/19/26 19:05

Potency by HPLC

Batch: B6K1669 **SOP:** MCS-SOP-O02 **Prep By:** 1005 **Prep On:** 11/17/26 09:22 **Ana. By:** 1057 **Ana. On:** 11/17/26 21:06 **Initial (g):** 0.2034 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.4	100	0.0315	0.461	Total CBD	0.103	1	0.000482	0.00461
delta 8-THC	≤0.000157	1	0.000157	0.00246	delta 9-THC	0.303	1	0.000167	0.00246
THCa	28.6	100	0.0167	0.246	THCV	0.0141	1	0.000354	0.00246
CBD	≤0.000324	1	0.000324	0.00246	CBDa	0.117	1	0.000197	0.00246
CBDV	≤0.000216	1	0.000216	0.00246	CBC	≤0.000737	1	0.000737	0.00246
CBG	0.119	1	0.000157	0.00246	CBGa	0.298	1	0.000157	0.00246
CBN	≤0.000187	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B6K1652 **SOP:** MCS-SOP-O04 **Prep By:** 1005 **Prep On:** 11/17/26 10:35 **Ana. By:** 1028 **Ana. On:** 11/18/26 16:56 **Initial (g):** 0.1038 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0401	1	0.00482	0.00963	Camphene	0.00929	1	0.00482	0.00963
beta-Pinene	0.0602	1	0.00482	0.00963	3-Carene	≤0.00482	1	0.00482	0.00963
alpha-Terpinene	≤0.00482	1	0.00482	0.00963	Camphor	≤0.00482	1	0.00482	0.00963
d-Limonene	0.533	1	0.00482	0.00963	1,8-Cineole (Eucalyptol)	≤0.00482	1	0.00482	0.00963
gamma-Terpinene	≤0.00482	1	0.00482	0.00963	Terpinolene	0.0114	1	0.00482	0.00963
Isopulegol	≤0.00482	1	0.00482	0.00963	Linalool	0.250	1	0.00482	0.00963
Geraniol	≤0.00482	1	0.00482	0.00963	beta-Caryophyllene	0.127	1	0.00482	0.00963
alpha-Humulene	0.0396	1	0.00482	0.00963	cis-Nerolidol	≤0.00482	1	0.00482	0.00963
Caryophyllene oxide	≤0.00482	1	0.00482	0.00963	(+/-)-Fenchone	≤0.00482	1	0.00482	0.00963
(+/-)-Borneol	0.0214	1	0.00482	0.00963	(+)-Pulegone	≤0.00482	1	0.00482	0.00963
Cedrol	≤0.00482	1	0.00482	0.00963	Geranyl Acetate	≤0.00482	1	0.00482	0.00963
alpha-Bisabolol	0.0551	1	0.00482	0.00963	alpha-Phellandrene	≤0.00482	1	0.00482	0.00963
alpha-Terpineol	0.0412	1	0.00482	0.00963	Nerol	≤0.00482	1	0.00482	0.00963
Sabinene	≤0.00482	1	0.00482	0.00963	Valencene	≤0.00482	1	0.00482	0.00963
beta-Myrcene	0.529	1	0.00482	0.00963	Sabinene Hydrate	≤0.00482	1	0.00482	0.00963
alpha-Cedrene	≤0.00482	1	0.00482	0.00963	Fenchyl Alcohol	0.0549	1	0.00482	0.00963
Guaiol	0.0619	1	0.00482	0.00963	trans-Nerolidol	0.0701	1	0.00482	0.00963
Isoborneol	≤0.00482	1	0.00482	0.00963	Ocimene, Total	≤0.00482	1	0.00482	0.00963
gamma-Terpineol	≤0.00482	1	0.00482	0.00963	Menthol	≤0.00482	1	0.00482	0.00963

Moisture by Moisture Balance

Batch: B6K1673 **SOP:** MCS-SOP-G02 **Prep By:** 1048 **Prep On:** 11/17/26 09:55 **Ana. By:** 1048 **Ana. On:** 11/17/26 10:00 **Initial (g):** 0.517 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.09	1	15

Water Activity by REH

Batch: B6K1667 **SOP:** MCS-SOP-G03 **Prep By:** 1005 **Prep On:** 11/17/26 13:34 **Ana. By:** 1048 **Ana. On:** 11/18/26 11:11 **Initial (g):** 0.1011 **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: B6K1671 **SOP:** MCS-SOP-G01 **Prep By:** 1048 **Prep On:** 11/16/26 18:00 **Ana. By:** 1048 **Ana. On:** 11/16/26 18:30 **Initial (g):** 1 **Final (g):** 1

Analyte (P/A)	Result	Diln	Reg. Limit	Analyte (P/A)	Result	Diln	Reg. Limit
Foreign Matter	Absent	1	1% wgt or 10% area	Visible Fungi	Absent	1	1
Visible Feces	Absent	1	1				

102926-THTL-R3.5

Sample Matrix: Whole
Cultivar: Tahiti Lime
Description: MPX Select THTL Flower 3.5 g

Lab ID: **KK16003-01**
Received: 11/16/26 12:11
Completed: 11/19/26 19:05

Pesticides by LC-QQQ

Batch: B6K1653 **SOP:** MCS-SOP-O01b
Prep By: 1005 **Prep On:** 11/16/26 20:58
Ana. By: 1067 **Ana. On:** 11/17/26 22:03
Initial (g): 1.002 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.88	10	100	9.88	54.9	Acephate	<6.81	10	100	6.81	54.9
Acequinocyl	<4.06	10	100	4.06	54.9	Acetamiprid	<16.5	10	100	16.5	54.9
Aldicarb	<10.3	10	100	10.3	54.9	Azoxystrobin	<5.05	10	100	5.05	27.4
Bifenazate	<5.16	10	100	5.16	54.9	Bifenthrin	<16.5	10	100	16.5	54.9
Boscalid	<16.0	10	100	16.0	54.9	Carbaryl	<8.56	10	500	8.56	54.9
Carbofuran	<16.5	10	100	16.5	43.9	Chlorantraniliprole	<54.9	10	1000	54.9	137
Chlormequat chloride	<54.9	10	1000	54.9	137	Chlorpyrifos	<4.61	10	100	4.61	27.4
Clofentezine	<5.38	10	200	5.38	54.9	Coumaphos	<7.46	10	100	7.46	27.4
Cyfluthrin	<42.2	10	500	42.2	220	Cypermethrin	<10.5	10	500	10.5	137
Daminozide	<16.5	10	100	16.5	54.9	Diazinon	<2.96	10	100	2.96	27.4
Dichlorvos	<11.0	10	100	11.0	54.9	Dimethoate	<16.5	10	100	16.5	43.9
Dimethomorph, Total	<3.40	10	200	3.40	54.9	Ethoprophos	<5.82	10	100	5.82	54.9
Etofenprox	<4.50	10	100	4.50	54.9	Etoxazole	<4.06	10	100	4.06	54.9
Fenhexamid	<5.38	10	100	5.38	54.9	Fenoxycarb	<4.94	10	100	4.94	27.4
Fenpyroximate	<2.42	10	100	2.42	54.9	Fipronil	<13.1	10	100	13.1	54.9
Flonicamid	<16.5	10	100	16.5	54.9	Fludioxonil	<9.66	10	100	9.66	54.9
Hexythiazox	<3.40	10	100	3.40	54.9	Imazalil	<5.82	10	100	5.82	54.9
Imidacloprid	<16.5	10	400	16.5	110	Kresoxim-Methyl	<4.94	10	100	4.94	54.9
Malathion	<16.0	10	200	16.0	54.9	Metalaxyl	<16.5	10	100	16.5	54.9
Methiocarb	<9.99	10	100	9.99	54.9	Methomyl	<16.5	10	100	16.5	27.4
Mevinphos	<5.82	10	100	5.82	54.9	Myclobutanil	<7.79	10	100	7.79	54.9
Dibrom (Naled)	<22.0	10	250	22.0	54.9	Oxamyl	<11.0	10	250	11.0	13.7
Paclobutrazol	<8.12	10	100	8.12	54.9	Permethrin	<4.39	10	100	4.39	54.9
Phosmet	<4.94	10	100	4.94	54.9	Piperonyl butoxide	<22.0	10	3000	22.0	549
Prallethrin	<6.37	10	100	6.37	54.9	Propiconazole (Tilt)	<16.5	10	100	16.5	54.9
Baygon (Propoxur)	<16.5	10	100	16.5	54.9	Pyrethrins, Total	<5.93	10	500	5.93	54.9
Pyridaben	<1.76	10	200	1.76	54.9	Spinetoram, Total	<3.62	10	200	3.62	54.9
Spiromesifen	<3.95	10	100	3.95	13.7	Spirotetramat	<4.83	10	100	4.83	54.9
Spiroxamine	<2.74	10	100	2.74	54.9	Tebuconazole	<11.0	10	100	11.0	54.9
Thiacloprid	<11.0	10	100	11.0	54.9	Thiamethoxam	<22.0	10	500	22.0	110
Trifloxystrobin	<4.50	10	100	4.50	54.9	Spinosad, Total	<4.83	10	100	4.83	39.8

Pesticides by GC-QQQ

Batch: B6K1653 **SOP:** MCS-SOP-O01a
Prep By: 1005 **Prep On:** 11/16/26 20:58
Ana. By: 1005 **Ana. On:** 11/19/26 12:52
Initial (g): 1.002 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<32.9	5	150	32.9	82.3	Methyl parathion	<22.0	5	100	22.0	54.9
Chlordane, Total	<22.0	5	100	22.0	54.9	Chlorfenapyr	<22.0	5	100	22.0	54.9

Mycotoxins by LC-QQQ

Batch: B6K1653 **SOP:** MCS-SOP-O01b
Prep By: 1005 **Prep On:** 11/16/26 20:58
Ana. By: 1067 **Ana. On:** 11/18/26 05:49
Initial (g): 1.002 **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	<2.51	10	20	2.51	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

102926-THTL-R3.5

Sample Matrix:	Whole	Lab ID:	**KK16003-01**
Cultivar:	Tahiti Lime	Received:	11/16/26 12:11
Description:	MPX Select THTL Flower 3.5 g	Completed:	11/19/26 19:05

Total Metals by ICP-MS

Batch: B6K1659 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 11/19/26 08:54 **Ana. By:** 1005 **Ana. On:** 11/19/26 15:33 **Initial (g):** 0.2569 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.4	1	200	21.4	107	Cadmium	<21.4	1	200	21.4	107
Lead	<53.5	1	500	53.5	268	Mercury	<21.4	1	200	21.4	53.5
Nickel	<107	1	500	107	268	Tin	<428	1	4000	428	2140

Microbials by qPCR

Batch: B6K1634 **SOP:** MCS-SOP-M01 **Prep By:** 1058 **Prep On:** 11/17/26 10:30 **Ana. By:** 1058 **Ana. On:** 11/18/26 13:30 **Initial (g):** 1.0066 **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: B6K1635 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 11/17/26 14:55 **Ana. By:** 1058 **Ana. On:** 11/17/26 18:09 **Initial (g):** 1.0049 **Final (g):** 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	10000	10000

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	5