



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/25/2026
Batch Size: 2044 g
Batch Units: 292
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 5893096891305333
QA Sample ID: 4066387289342084

081226-THTL-R7

Laboratory ID: KH27015-04
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Tahiti Lime
Description: Balance THTL Flower 7.0 g



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

Received: 08/27/26 13:00
Completed: 08/31/26 17:35

POTENCY SUMMARY (As Received)

Total CBD
0.0841% (5.89 mg)

Total THC
19.6% (1,370 mg)

Total Cannabinoids
22.7% (1,590 mg)

Analyte	%	mg
THCa	21.9	1,530
delta 9-THC	0.331	23.2
CBGa	0.223	15.6
CBG	0.117	8.19
CBDa	0.0959	6.71
THCV	0.0172	1.20
CBC	≤ 0.000739	≤ 0.052
CBD	≤ 0.000325	≤ 0.023
CBDV	≤ 0.000217	≤ 0.015
CBN	≤ 0.000187	≤ 0.013
delta 8-THC	≤ 0.000158	≤ 0.011

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.85%

Analyte	%
beta-Myrcene	0.461
d-Limonene	0.363
Linalool	0.281
beta-Caryophyllene	0.232
trans-Nerolidol	0.0759
Guaiol	0.0744
alpha-Humulene	0.0690
Fenchyl Alcohol	0.0552
alpha-Terpineol	0.0531
alpha-Bisabolol	0.0499

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

Copyright © 2026 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit

081226-THTL-R7

Sample Matrix: Whole
Cultivar: Tahiti Lime
Description: Balance THTL Flower 7.0 g

Lab ID: **KH27015-04**
Received: 08/27/26 13:00
Completed: 08/31/26 17:35

Potency by HPLC

Batch: B6H2716
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 8/27/26 18:54

Ana. By: 1005
Ana. On: 8/28/26 23:56

Initial (g): 0.2031
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	19.6	100	0.0315	0.462	Total CBD	0.0841	1	0.000483	0.00462
delta 8-THC	≤0.000158	1	0.000158	0.00246	delta 9-THC	0.331	1	0.000167	0.00246
THCa	21.9	100	0.0167	0.246	THCV	0.0172	1	0.000355	0.00246
CBD	≤0.000325	1	0.000325	0.00246	CBDa	0.0959	1	0.000197	0.00246
CBDV	≤0.000217	1	0.000217	0.00246	CBC	≤0.000739	1	0.000739	0.00246
CBG	0.117	1	0.000158	0.00246	CBGa	0.223	1	0.000158	0.00246
CBN	≤0.000187	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B6H2727
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 8/28/26 09:36

Ana. By: 1005
Ana. On: 8/28/26 17:49

Initial (g): 0.1023
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0292	1	0.00489	0.00978	Camphene	0.00946	1	0.00489	0.00978
beta-Pinene	0.0487	1	0.00489	0.00978	3-Carene	≤0.00489	1	0.00489	0.00978
alpha-Terpinene	≤0.00489	1	0.00489	0.00978	Camphor	≤0.00489	1	0.00489	0.00978
d-Limonene	0.363	1	0.00489	0.00978	1,8-Cineole (Eucalyptol)	≤0.00489	1	0.00489	0.00978
gamma-Terpinene	≤0.00489	1	0.00489	0.00978	Terpinolene	0.00826	1	0.00489	0.00978
Isopulegol	≤0.00489	1	0.00489	0.00978	Linalool	0.281	1	0.00489	0.00978
Geraniol	≤0.00489	1	0.00489	0.00978	beta-Caryophyllene	0.232	1	0.00489	0.00978
alpha-Humulene	0.0690	1	0.00489	0.00978	cis-Nerolidol	≤0.00489	1	0.00489	0.00978
Caryophyllene oxide	≤0.00489	1	0.00489	0.00978	(+/-)-Fenchone	≤0.00489	1	0.00489	0.00978
(+/-)-Borneol	0.0403	1	0.00489	0.00978	(+)-Pulegone	≤0.00489	1	0.00489	0.00978
Cedrol	≤0.00489	1	0.00489	0.00978	Geranyl Acetate	≤0.00489	1	0.00489	0.00978
alpha-Bisabolol	0.0499	1	0.00489	0.00978	alpha-Phellandrene	≤0.00489	1	0.00489	0.00978
alpha-Terpineol	0.0531	1	0.00489	0.00978	Nerol	≤0.00489	1	0.00489	0.00978
Sabinene	≤0.00489	1	0.00489	0.00978	Valencene	≤0.00489	1	0.00489	0.00978
beta-Myrcene	0.461	1	0.00489	0.00978	Sabinene Hydrate	≤0.00489	1	0.00489	0.00978
alpha-Cedrene	≤0.00489	1	0.00489	0.00978	Fenchyl Alcohol	0.0552	1	0.00489	0.00978
Guaiol	0.0744	1	0.00489	0.00978	trans-Nerolidol	0.0759	1	0.00489	0.00978
Isoborneol	≤0.00489	1	0.00489	0.00978	Ocimene, Total	≤0.00489	1	0.00489	0.00978
gamma-Terpineol	≤0.00489	1	0.00489	0.00978	Menthol	≤0.00489	1	0.00489	0.00978

Moisture by Moisture Balance

Batch: B6H2754
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 8/27/26 19:20

Ana. By: 1005
Ana. On: 8/27/26 20:21

Initial (g): 0.513
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.1	1	15

Water Activity by REH

Batch: B6H2744
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 8/28/26 10:31

Ana. By: 1005
Ana. On: 8/28/26 12:29

Initial (g): 0.1022
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: B6H2753
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/28/26 09:30

Ana. By: 1048
Ana. On: 8/28/26 10:00

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

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

081226-THTL-R7

Sample Matrix: Whole
 Cultivar: Tahiti Lime
 Description: Balance THTL Flower 7.0 g

Lab ID: KH27015-04
 Received: 08/27/26 13:00
 Completed: 08/31/26 17:35

Pesticides by LC-QQQ

Batch: B6H2724
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/27/26 21:10

Ana. By: 1067
 Ana. On: 8/31/26 14:20

Initial (g): 1.0044
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.3	10	100	10.3	57.3	Acephate	<7.10	10	100	7.10	57.3
Acequinocyl	<4.24	10	100	4.24	57.3	Acetamiprid	<17.2	10	100	17.2	57.3
Aldicarb	<10.8	10	100	10.8	57.3	Azoxystrobin	<5.27	10	100	5.27	28.6
Bifenazate	<5.38	10	100	5.38	57.3	Bifenthrin	<4.47	10	100	4.47	57.3
Boscalid	<16.7	10	100	16.7	57.3	Carbaryl	<8.93	10	500	8.93	57.3
Carbofuran	<17.2	10	100	17.2	45.8	Chlorantraniliprole	<9.16	10	1000	9.16	143
Chlormequat chloride	<22.9	10	1000	22.9	57.3	Chlorpyrifos	<4.81	10	100	4.81	28.6
Clofentezine	<5.61	10	200	5.61	57.3	Coumaphos	<7.79	10	100	7.79	28.6
Cyfluthrin	<44.0	10	500	44.0	229	Cypermethrin	<11.0	10	500	11.0	143
Daminozide	<17.2	10	100	17.2	57.3	Diazinon	<3.09	10	100	3.09	28.6
Dichlorvos	<11.5	10	100	11.5	57.3	Dimethoate	<17.2	10	100	17.2	45.8
Dimethomorph, Total	<3.55	10	200	3.55	57.3	Ethoprophos	<6.07	10	100	6.07	57.3
Etofenprox	<4.70	10	100	4.70	57.3	Etoxazole	<4.24	10	100	4.24	57.3
Fenhexamid	<5.61	10	100	5.61	57.3	Fenoxycarb	<5.15	10	100	5.15	28.6
Fenpyroximate	<2.52	10	100	2.52	57.3	Fipronil	<13.6	10	100	13.6	57.3
Flonicamid	<17.2	10	100	17.2	57.3	Fludioxonil	<10.1	10	100	10.1	57.3
Hexythiazox	<3.55	10	100	3.55	57.3	Imazalil	<6.07	10	100	6.07	57.3
Imidacloprid	<5.15	10	400	5.15	115	Kresoxim-Methyl	<5.15	10	100	5.15	57.3
Malathion	<16.7	10	200	16.7	57.3	Metalaxyl	<17.2	10	100	17.2	57.3
Methiocarb	<10.4	10	100	10.4	57.3	Methomyl	<2.29	10	100	2.29	28.6
Mevinphos	<6.07	10	100	6.07	57.3	Myclobutanil	<8.13	10	100	8.13	57.3
Dibrom (Naled)	<11.0	10	250	11.0	57.3	Oxamyl	<2.40	10	250	2.40	14.3
Paclobutrazol	<8.47	10	100	8.47	57.3	Permethrin	<4.58	10	100	4.58	57.3
Phosmet	<5.15	10	100	5.15	57.3	Piperonyl butoxide	<22.9	10	3000	22.9	573
Prallethrin	<6.64	10	100	6.64	57.3	Propiconazole (Tilt)	<17.2	10	100	17.2	57.3
Baygon (Propoxur)	<17.2	10	100	17.2	57.3	Pyrethrins, Total	<6.18	10	500	6.18	57.3
Pyridaben	<1.83	10	200	1.83	57.3	Spinetoram, Total	<3.78	10	200	3.78	57.3
Spiromesifen	<4.12	10	100	4.12	14.3	Spirotetramat	<5.04	10	100	5.04	57.3
Spiroxamine	<2.86	10	100	2.86	57.3	Tebuconazole	<4.47	10	100	4.47	57.3
Thiacloprid	<1.83	10	100	1.83	57.3	Thiamethoxam	<22.9	10	500	22.9	115
Trifloxystrobin	<4.70	10	100	4.70	57.3	Spinosad, Total	<5.04	10	100	5.04	41.5

Pesticides by GC-QQQ

Batch: B6H2724
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/27/26 21:10

Ana. By: 1040
 Ana. On: 8/28/26 18:26

Initial (g): 1.0044
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.4	5	150	34.4	85.9	Methyl parathion	<22.9	5	100	22.9	57.3
Chlordane, Total	<22.9	5	100	22.9	57.3	Chlorfenapyr	<22.9	5	100	22.9	57.3

Mycotoxins by LC-QQQ

Batch: B6H2724
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/27/26 21:10

Ana. By: 1067
 Ana. On: 8/29/26 04:25

Initial (g): 1.0044
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb 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



CMTL-0005

4705 Old Rd 37
 Lakeland, FL 33813
 www.moderncanna.com
 863-608-7800

Richard Dillen
 Laboratory Director



Accreditation #102020



081226-THTL-R7

Sample Matrix: Whole
Cultivar: Tahiti Lime
Description: Balance THTL Flower 7.0 g

Lab ID: KH27015-04
Received: 08/27/26 13:00
Completed: 08/31/26 17:35

Total Metals by ICP-MS

Batch: B6H2746
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/28/26 12:21

Ana. By: 1005
Ana. On: 8/28/26 15:42

Initial (g): 0.2525
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.8	1	200	22.8	114	Cadmium	<22.8	1	200	22.8	114
Lead	<56.9	1	500	56.9	285	Mercury	<22.8	1	200	22.8	56.9
Nickel	<114	1	500	114	285	Tin	<456	1	4000	456	2280

Microbials by qPCR

Batch: B6H2704
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 8/27/26 18:24

Ana. By: 1058
Ana. On: 8/28/26 19:34

Initial (g): 1.0047
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: B6H2705
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 8/28/26 12:23

Ana. By: 1053
Ana. On: 8/28/26 14:01

Initial (g): 1.0054
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