



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/15/2026
Batch Size: 3962 g
Batch Units: 566
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 6324905520909532
QA Sample ID: 9566620640477180

BF-062326-072026-080526-082826-TFFL-1-I7



Laboratory ID: KI16010-04
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Truffle Ice Cream
Description: ish TFFL Flower 7.0 g

Sample Date: 09/16/26
Exp. Date: 09/16/27

Received: 09/16/26 11:55
Completed: 09/18/26 19:30

POTENCY SUMMARY (As Received)

Total CBD
0.0540% (3.78 mg)

Total THC
19.1% (1,340 mg)

Total Cannabinoids
22.8% (1,590 mg)

Analyte	%	mg
THCa	21.3	1,490
CBGa	0.973	68.1
delta 9-THC	0.371	26.0
CBG	0.0775	5.43
CBDa	0.0616	4.31
CBC	≤ 0.000741	≤ 0.052
CBD	≤ 0.000326	≤ 0.023
CBDV	≤ 0.000217	≤ 0.015
CBN	≤ 0.000188	≤ 0.013
delta 8-THC	≤ 0.000158	≤ 0.011
THCV	≤ 0.000356	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.56%

Analyte	%
beta-Caryophyllene	0.664
alpha-Humulene	0.245
Linalool	0.113
d-Limonene	0.101
trans-Nerolidol	0.0870
beta-Myrcene	0.0712
alpha-Bisabolol	0.0600
alpha-Cedrene	0.0595
cis-Nerolidol	0.0498
Geranyl Acetate	0.0358

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

Sample Matrix: Whole
 Cultivar: Truffle Ice Cream
 Description: ish TFFL Flower 7.0 g

Lab ID: KI16010-04
 Received: 09/16/26 11:55
 Completed: 09/18/26 19:30

Potency by HPLC

Batch: B611654
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 9/16/26 21:37

Ana. By: 1005
 Ana. On: 9/18/26 03:01

Initial (g): 0.2024
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	19.1	100	0.0316	0.463	Total CBD	0.0540	1	0.000484	0.00463
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.371	1	0.000168	0.00247
THCa	21.3	100	0.0168	0.247	THCV	≤0.000356	1	0.000356	0.00247
CBD	≤0.000326	1	0.000326	0.00247	CBDa	0.0616	1	0.000198	0.00247
CBDV	≤0.000217	1	0.000217	0.00247	CBC	≤0.000741	1	0.000741	0.00247
CBG	0.0775	1	0.000158	0.00247	CBGa	0.973	100	0.0158	0.247
CBN	≤0.000188	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B611602
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/16/26 15:28

Ana. By: 1028
 Ana. On: 9/17/26 13:51

Initial (g): 0.1029
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0106	1	0.00486	0.00972	Camphene	≤0.00486	1	0.00486	0.00972
beta-Pinene	0.0162	1	0.00486	0.00972	3-Carene	≤0.00486	1	0.00486	0.00972
alpha-Terpinene	≤0.00486	1	0.00486	0.00972	Camphor	≤0.00486	1	0.00486	0.00972
d-Limonene	0.101	1	0.00486	0.00972	1,8-Cineole (Eucalyptol)	≤0.00486	1	0.00486	0.00972
gamma-Terpinene	≤0.00486	1	0.00486	0.00972	Terpinolene	0.00674	1	0.00486	0.00972
Isopulegol	≤0.00486	1	0.00486	0.00972	Linalool	0.113	1	0.00486	0.00972
Geraniol	≤0.00486	1	0.00486	0.00972	beta-Caryophyllene	0.664	1	0.00486	0.00972
alpha-Humulene	0.245	1	0.00486	0.00972	cis-Nerolidol	0.0498	1	0.00486	0.00972
Caryophyllene oxide	≤0.00486	1	0.00486	0.00972	(+/-)-Fenchone	≤0.00486	1	0.00486	0.00972
(+/-)-Borneol	≤0.00486	1	0.00486	0.00972	(+)-Pulegone	≤0.00486	1	0.00486	0.00972
Cedrol	≤0.00486	1	0.00486	0.00972	Geranyl Acetate	0.0358	1	0.00486	0.00972
alpha-Bisabolol	0.0600	1	0.00486	0.00972	alpha-Phellandrene	≤0.00486	1	0.00486	0.00972
alpha-Terpineol	0.0240	1	0.00486	0.00972	Nerol	≤0.00486	1	0.00486	0.00972
Sabinene	≤0.00486	1	0.00486	0.00972	Valencene	≤0.00486	1	0.00486	0.00972
beta-Myrcene	0.0712	1	0.00486	0.00972	Sabinene Hydrate	≤0.00486	1	0.00486	0.00972
alpha-Cedrene	0.0595	1	0.00486	0.00972	Fenchyl Alcohol	0.0198	1	0.00486	0.00972
Guaiol	≤0.00486	1	0.00486	0.00972	trans-Nerolidol	0.0870	1	0.00486	0.00972
Isoborneol	≤0.00486	1	0.00486	0.00972	Ocimene, Total	≤0.00486	1	0.00486	0.00972
gamma-Terpineol	≤0.00486	1	0.00486	0.00972	Menthol	≤0.00486	1	0.00486	0.00972

Moisture by Moisture Balance

Batch: B611622
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 9/17/26 14:45

Ana. By: 1070
 Ana. On: 9/17/26 17:47

Initial (g): 0.526
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.0	1	15

Water Activity by REH

Batch: B611618
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/17/26 11:34

Ana. By: 1016
 Ana. On: 9/17/26 21:54

Initial (g): 0.1035
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.54	1	0.65	0.040	0.040

Foreign Matter

Batch: B611620
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/16/26 17:00

Ana. By: 1048
 Ana. On: 9/16/26 17:15

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

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

Sample Matrix: Whole
 Cultivar: Truffle Ice Cream
 Description: ish TFFL Flower 7.0 g

Lab ID: KI16010-04
 Received: 09/16/26 11:55
 Completed: 09/18/26 19:30

Pesticides by LC-QQQ

Batch: B611610
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/16/26 20:57

Ana. By: 1067
 Ana. On: 9/17/26 23:49

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
Abamectin, Total	<10.1	10	100	10.1	56.1	Acephate	<6.95	10	100	6.95	56.1
Acequinocyl	<4.15	10	100	4.15	56.1	Acetamiprid	<16.8	10	100	16.8	56.1
Aldicarb	<10.5	10	100	10.5	56.1	Azoxystrobin	<5.16	10	100	5.16	28.0
Bifenazate	<5.27	10	100	5.27	56.1	Bifenthrin	<16.8	10	100	16.8	56.1
Boscalid	<16.4	10	100	16.4	56.1	Carbaryl	<8.75	10	500	8.75	56.1
Carbofuran	<16.8	10	100	16.8	44.9	Chlorantraniliprole	<8.97	10	1000	8.97	140
Chlormequat chloride	<22.4	10	1000	22.4	56.1	Chlorpyrifos	<4.71	10	100	4.71	28.0
Clofentezine	<5.50	10	200	5.50	56.1	Coumaphos	<7.63	10	100	7.63	28.0
Cyfluthrin	<43.1	10	500	43.1	224	Cypermethrin	<10.8	10	500	10.8	140
Daminozide	<16.8	10	100	16.8	56.1	Diazinon	<3.03	10	100	3.03	28.0
Dichlorvos	<11.2	10	100	11.2	56.1	Dimethoate	<16.8	10	100	16.8	44.9
Dimethomorph, Total	<3.48	10	200	3.48	56.1	Ethoprophos	<5.95	10	100	5.95	56.1
Etofenprox	<4.60	10	100	4.60	56.1	Etoazole	<4.15	10	100	4.15	56.1
Fenhexamid	<5.50	10	100	5.50	56.1	Fenoxycarb	<5.05	10	100	5.05	28.0
Fenpyroximate	<2.47	10	100	2.47	56.1	Fipronil	<13.3	10	100	13.3	56.1
Flonicamid	<16.8	10	100	16.8	56.1	Fludioxonil	<9.87	10	100	9.87	56.1
Hexythiazox	<3.48	10	100	3.48	56.1	Imazalil	<5.95	10	100	5.95	56.1
Imidacloprid	<5.05	10	400	5.05	112	Kresoxim-Methyl	<5.05	10	100	5.05	56.1
Malathion	<16.4	10	200	16.4	56.1	Metalaxyl	<16.8	10	100	16.8	56.1
Methiocarb	<10.2	10	100	10.2	56.1	Methomyl	<2.24	10	100	2.24	28.0
Mevinphos	<5.95	10	100	5.95	56.1	Myclobutanil	<7.96	10	100	7.96	56.1
Dibrom (Naled)	<10.8	10	250	10.8	56.1	Oxamyl	<2.36	10	250	2.36	14.0
Paclobutrazol	<8.30	10	100	8.30	56.1	Permethrin	<4.49	10	100	4.49	56.1
Phosmet	<5.05	10	100	5.05	56.1	Piperonyl butoxide	<22.4	10	3000	22.4	561
Prallethrin	<6.51	10	100	6.51	56.1	Propiconazole (Tilt)	<16.8	10	100	16.8	56.1
Baygon (Propoxur)	<16.8	10	100	16.8	56.1	Pyrethrins, Total	<6.06	10	500	6.06	56.1
Pyridaben	<1.79	10	200	1.79	56.1	Spinetoram, Total	<3.70	10	200	3.70	56.1
Spiromesifen	<4.04	10	100	4.04	14.0	Spirotetramat	<4.94	10	100	4.94	56.1
Spiroxamine	<2.80	10	100	2.80	56.1	Tebuconazole	<4.37	10	100	4.37	56.1
Thiacloprid	<1.79	10	100	1.79	56.1	Thiamethoxam	<22.4	10	500	22.4	112
Trifloxystrobin	<4.60	10	100	4.60	56.1	Spinosad, Total	<4.94	10	100	4.94	40.7

Pesticides by GC-QQQ

Batch: B611610
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 9/16/26 20:57

Ana. By: 1040
 Ana. On: 9/17/26 22:19

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 (quintozone)	<33.7	5	150	33.7	84.1	Methyl parathion	<22.4	5	100	22.4	56.1
Chlordane, Total	<22.4	5	100	22.4	56.1	Chlorfenapyr	<22.4	5	100	22.4	56.1

Mycotoxins by LC-QQQ

Batch: B611610
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/16/26 20:57

Ana. By: 1067
 Ana. On: 9/18/26 10:15

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



CMTL-0005

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 Lakeland, FL 33813
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Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: Whole

Cultivar: Truffle Ice Cream

Description: ish TFFL Flower 7.0 g

Lab ID: KI16010-04

Received: 09/16/26 11:55

Completed: 09/18/26 19:30

Total Metals by ICP-MS

Batch: B611612
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/17/26 15:54

Ana. By: 1005
Ana. On: 9/17/26 19:40

Initial (g): 0.2564
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	39.8	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	<438	1	4000	438	2190

Microbials by qPCR

Batch: B611606
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 9/17/26 10:55

Ana. By: 1053
Ana. On: 9/18/26 13:38

Initial (g): 1.0002
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: B611607
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 9/17/26 13:50

Ana. By: 1053
Ana. On: 9/17/26 16:50

Initial (g): 1.0003
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	0.04	5