



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/02/2026
Batch Size: 4032 g
Batch Units: 288
Units Sampled: 5
Total Amt. Sampled: 70 g
Seed to Sale ID: 3797710617825610
QA Sample ID: 6974004841119708

BF-052526-061626-070526-070726-080326-TF
NR-1-I14

Laboratory ID: KI03007-05
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Truffle Noire
Description: ish TFNR Flower 14.0 g



Sample Date: 09/03/26
Exp. Date: 09/03/27

Received: 09/03/26 11:40
Completed: 09/09/26 13:08

POTENCY SUMMARY (As Received)

Total CBD
0.0693% (9.70 mg)

Total THC
20.8% (2,910 mg)

Total Cannabinoids
24.5% (3,430 mg)

Analyte	%	mg
THCa	23.2	3,250
CBGa	0.637	89.2
delta 9-THC	0.462	64.7
CBG	0.101	14.1
CBDa	0.0791	11.1
CBC	≤ 0.000734	≤ 0.103
CBD	≤ 0.000323	≤ 0.045
CBDV	≤ 0.000215	≤ 0.030
CBN	≤ 0.000186	≤ 0.026
delta 8-THC	≤ 0.000157	≤ 0.022
THCV	≤ 0.000352	≤ 0.049

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.21%

Analyte	%
beta-Caryophyllene	0.397
d-Limonene	0.137
alpha-Humulene	0.124
Linalool	0.106
beta-Myrcene	0.0937
trans-Nerolidol	0.0780
alpha-Bisabolol	0.0607
Ocimene, Total	0.0390
Fenchyl Alcohol	0.0354
Caryophyllene oxide	0.0352

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 Noire
 Description: ish TFNR Flower 14.0 g

Lab ID: KI03007-05
 Received: 09/03/26 11:40
 Completed: 09/09/26 13:08

Potency by HPLC

Batch: B610353
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/4/26 09:57

Ana. By: 1057
 Ana. On: 9/5/26 03:20

Initial (g): 0.2044
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	20.8	100	0.0313	0.459	Total CBD	0.0693	1	0.000479	0.00459
delta 8-THC	≤0.000157	1	0.000157	0.00245	delta 9-THC	0.462	1	0.000166	0.00245
THCa	23.2	100	0.0166	0.245	THCV	≤0.000352	1	0.000352	0.00245
CBD	≤0.000323	1	0.000323	0.00245	CBDa	0.0791	1	0.000196	0.00245
CBDV	≤0.000215	1	0.000215	0.00245	CBC	≤0.000734	1	0.000734	0.00245
CBG	0.101	1	0.000157	0.00245	CBGa	0.637	100	0.0157	0.245
CBN	≤0.000186	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B610346
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/4/26 09:47

Ana. By: 1005
 Ana. On: 9/8/26 16:22

Initial (g): 0.1032
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0149	1	0.00484	0.00969	Camphene	≤0.00484	1	0.00484	0.00969
beta-Pinene	0.0212	1	0.00484	0.00969	3-Carene	≤0.00484	1	0.00484	0.00969
alpha-Terpinene	≤0.00484	1	0.00484	0.00969	Camphor	≤0.00484	1	0.00484	0.00969
d-Limonene	0.137	1	0.00484	0.00969	1,8-Cineole (Eucalyptol)	≤0.00484	1	0.00484	0.00969
gamma-Terpinene	≤0.00484	1	0.00484	0.00969	Terpinolene	0.00607	1	0.00484	0.00969
Isopulegol	≤0.00484	1	0.00484	0.00969	Linalool	0.106	1	0.00484	0.00969
Geraniol	≤0.00484	1	0.00484	0.00969	beta-Caryophyllene	0.397	1	0.00484	0.00969
alpha-Humulene	0.124	1	0.00484	0.00969	cis-Nerolidol	≤0.00484	1	0.00484	0.00969
Caryophyllene oxide	0.0352	1	0.00484	0.00969	(+/-)-Fenchone	≤0.00484	1	0.00484	0.00969
(+/-)-Borneol	0.0334	1	0.00484	0.00969	(+)-Pulegone	≤0.00484	1	0.00484	0.00969
Cedrol	≤0.00484	1	0.00484	0.00969	Geranyl Acetate	≤0.00484	1	0.00484	0.00969
alpha-Bisabolol	0.0607	1	0.00484	0.00969	alpha-Phellandrene	≤0.00484	1	0.00484	0.00969
alpha-Terpineol	0.0302	1	0.00484	0.00969	Nerol	≤0.00484	1	0.00484	0.00969
Sabinene	≤0.00484	1	0.00484	0.00969	Valencene	≤0.00484	1	0.00484	0.00969
beta-Myrcene	0.0937	1	0.00484	0.00969	Sabinene Hydrate	≤0.00484	1	0.00484	0.00969
alpha-Cedrene	≤0.00484	1	0.00484	0.00969	Fenchyl Alcohol	0.0354	1	0.00484	0.00969
Guaiol	≤0.00484	1	0.00484	0.00969	trans-Nerolidol	0.0780	1	0.00484	0.00969
Isoborneol	≤0.00484	1	0.00484	0.00969	Ocimene, Total	0.0390	1	0.00484	0.00969
gamma-Terpineol	≤0.00484	1	0.00484	0.00969	Menthol	≤0.00484	1	0.00484	0.00969

Moisture by Moisture Balance

Batch: B610338
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 9/4/26 11:50

Ana. By: 1044
 Ana. On: 9/4/26 14:48

Initial (g): 0.511
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.8	1	15

Water Activity by REH

Batch: B610335
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/3/26 21:49

Ana. By: 1044
 Ana. On: 9/7/26 10:13

Initial (g): 0.104
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.61	1	0.65	0.040	0.040

Foreign Matter

Batch: B610337
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/3/26 17:30

Ana. By: 1048
 Ana. On: 9/3/26 18:00

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 Noire
 Description: ish TFNR Flower 14.0 g

Lab ID: KI03007-05
 Received: 09/03/26 11:40
 Completed: 09/09/26 13:08

Pesticides by LC-QQQ

Batch: B610327
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/4/26 10:20

Ana. By: 1067
 Ana. On: 9/4/26 21:38

Initial (g): 1.0024
 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	55.9	Acephate	<6.93	10	100	6.93	55.9
Acequinocyl	<4.14	10	100	4.14	55.9	Acetamiprid	<16.8	10	100	16.8	55.9
Aldicarb	<10.5	10	100	10.5	55.9	Azoxystrobin	<5.14	10	100	5.14	27.9
Bifenazate	<5.25	10	100	5.25	55.9	Bifenthrin	<4.36	10	100	4.36	55.9
Boscalid	<16.3	10	100	16.3	55.9	Carbaryl	<8.72	10	500	8.72	55.9
Carbofuran	<16.8	10	100	16.8	44.7	Chlorantraniliprole	<8.94	10	1000	8.94	140
Chlormequat chloride	<22.4	10	1000	22.4	55.9	Chlorpyrifos	<4.70	10	100	4.70	27.9
Clofentezine	<5.48	10	200	5.48	55.9	Coumaphos	<7.60	10	100	7.60	27.9
Cyfluthrin	<42.9	10	500	42.9	224	Cypermethrin	<10.7	10	500	10.7	140
Daminozide	<16.8	10	100	16.8	55.9	Diazinon	<3.02	10	100	3.02	27.9
Dichlorvos	<11.2	10	100	11.2	55.9	Dimethoate	<16.8	10	100	16.8	44.7
Dimethomorph, Total	<3.47	10	200	3.47	55.9	Ethoprophos	<5.92	10	100	5.92	55.9
Etofenprox	<4.58	10	100	4.58	55.9	Etoazole	<4.14	10	100	4.14	55.9
Fenhexamid	<5.48	10	100	5.48	55.9	Fenoxycarb	<5.03	10	100	5.03	27.9
Fenpyroximate	<2.46	10	100	2.46	55.9	Fipronil	<13.3	10	100	13.3	55.9
Flonicamid	<16.8	10	100	16.8	55.9	Fludioxonil	<9.84	10	100	9.84	55.9
Hexythiazox	<3.47	10	100	3.47	55.9	Imazalil	<5.92	10	100	5.92	55.9
Imidacloprid	<5.03	10	400	5.03	112	Kresoxim-Methyl	<5.03	10	100	5.03	55.9
Malathion	<16.3	10	200	16.3	55.9	Metalaxyl	<16.8	10	100	16.8	55.9
Methiocarb	<10.2	10	100	10.2	55.9	Methomyl	<2.24	10	100	2.24	27.9
Mevinphos	<5.92	10	100	5.92	55.9	Myclobutanil	<7.94	10	100	7.94	55.9
Dibrom (Naled)	<10.7	10	250	10.7	55.9	Oxamyl	<2.35	10	250	2.35	14.0
Paclobutrazol	<8.27	10	100	8.27	55.9	Permethrin	<4.47	10	100	4.47	55.9
Phosmet	<5.03	10	100	5.03	55.9	Piperonyl butoxide	<22.4	10	3000	22.4	559
Prallethrin	<6.48	10	100	6.48	55.9	Propiconazole (Tilt)	<16.8	10	100	16.8	55.9
Baygon (Propoxur)	<16.8	10	100	16.8	55.9	Pyrethrins, Total	<6.04	10	500	6.04	55.9
Pyridaben	<1.79	10	200	1.79	55.9	Spinetoram, Total	<3.69	10	200	3.69	55.9
Spiromesifen	<4.02	10	100	4.02	14.0	Spirotetramat	<4.92	10	100	4.92	55.9
Spiroxamine	<2.79	10	100	2.79	55.9	Tebuconazole	<4.36	10	100	4.36	55.9
Thiacloprid	<1.79	10	100	1.79	55.9	Thiamethoxam	<22.4	10	500	22.4	112
Trifloxystrobin	<4.58	10	100	4.58	55.9	Spinosad, Total	<4.92	10	100	4.92	40.5

Pesticides by GC-QQQ

Batch: B610327
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 9/4/26 10:20

Ana. By: 1040
 Ana. On: 9/5/26 12:11

Initial (g): 1.0024
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.5	5	150	33.5	83.8	Methyl parathion	<22.4	5	100	22.4	55.9
Chlordane, Total	<22.4	5	100	22.4	55.9	Chlorfenapyr	<22.4	5	100	22.4	55.9

Mycotoxins by LC-QQQ

Batch: B610327
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/4/26 10:20

Ana. By: 1067
 Ana. On: 9/5/26 07:54

Initial (g): 1.0024
 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	<7.45	10	20	7.45	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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Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: Whole
 Cultivar: Truffle Noire
 Description: ish TFNR Flower 14.0 g

Lab ID: KI03007-05
 Received: 09/03/26 11:40
 Completed: 09/09/26 13:08

Total Metals by ICP-MS

Batch: B610331
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 9/4/26 17:14

Ana. By: 1005
 Ana. On: 9/7/26 20:10

Initial (g): 0.2514
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.3	1	200	22.3	111	Cadmium	<22.3	1	200	22.3	111
Lead	<55.7	1	500	55.7	279	Mercury	<22.3	1	200	22.3	55.7
Nickel	<111	1	500	111	279	Tin	<446	1	4000	446	2230

Microbials by qPCR

Batch: B610305
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 9/3/26 12:50

Ana. By: 1005
 Ana. On: 9/4/26 15:52

Initial (g): 1.0027
 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: B610306
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/3/26 13:22

Ana. By: 1053
 Ana. On: 9/3/26 15:45

Initial (g): 1.0059
 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