



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 07/29/2026
Batch Size: 3983 g
Batch Units: 569
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 5715970524120292
QA Sample ID: 9395785151705497

BF-051526-061526-062326-071126-BCFN-1 I7



Laboratory ID: KH01001-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Littles
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Blue Coffin
Description: ish BCFN Flower 7.0 g

Sample Date: 08/01/26
Exp. Date: 08/01/27

Received: 08/01/26 11:26
Completed: 08/05/26 17:09

POTENCY SUMMARY (As Received)

Total CBD
0.0537% (3.76 mg)

Total THC
22.5% (1,580 mg)

Total Cannabinoids
27.0% (1,890 mg)

Analyte	%	mg
THCa	25.1	1,760
CBGa	1.25	87.5
delta 9-THC	0.470	32.9
CBG	0.0845	5.92
CBDa	0.0612	4.28
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
THCV	<=0.000355	<=0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.13%

Analyte	%
beta-Myrcene	0.607
Ocimene, Total	0.133
beta-Caryophyllene	0.121
Linalool	0.0842
alpha-Humulene	0.0576
alpha-Bisabolol	0.0523
alpha-Pinene	0.0416
beta-Pinene	0.0169
d-Limonene	0.0168

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: Littles
 Cultivar: Blue Coffin
 Description: ish BCFN Flower 7.0 g

Lab ID: KH01001-01
 Received: 08/01/26 11:26
 Completed: 08/05/26 17:09

Potency by HPLC

Batch: B6G3148
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 8/1/26 16:10

Ana. By: 1057
 Ana. On: 8/4/26 00:20

Initial (g): 0.2029
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	22.5	100	0.0315	0.462	Total CBD	0.0537	1	0.000483	0.00462
delta 8-THC	<=0.000158	1	0.000158	0.00246	delta 9-THC	0.470	1	0.000168	0.00246
THCa	25.1	100	0.0168	0.246	THCV	<=0.000355	1	0.000355	0.00246
CBD	<=0.000325	1	0.000325	0.00246	CBDa	0.0612	1	0.000197	0.00246
CBDV	<=0.000217	1	0.000217	0.00246	CBC	<=0.000739	1	0.000739	0.00246
CBG	0.0845	1	0.000158	0.00246	CBGa	1.25	100	0.0158	0.246
CBN	<=0.000187	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B6G3154
 SOP: MCS-SOP-004

Prep By: 1044
 Prep On: 8/1/26 16:08

Ana. By: 1005
 Ana. On: 8/3/26 19:21

Initial (g): 0.103
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0416	1	0.00485	0.00971	Camphene	<=0.00485	1	0.00485	0.00971
beta-Pinene	0.0169	1	0.00485	0.00971	3-Carene	<=0.00485	1	0.00485	0.00971
alpha-Terpinene	<=0.00485	1	0.00485	0.00971	Camphor	<=0.00485	1	0.00485	0.00971
d-Limonene	0.0168	1	0.00485	0.00971	1,8-Cineole (Eucalyptol)	<=0.00485	1	0.00485	0.00971
gamma-Terpinene	<=0.00485	1	0.00485	0.00971	Terpinolene	<=0.00485	1	0.00485	0.00971
Isopulegol	<=0.00485	1	0.00485	0.00971	Linalool	0.0842	1	0.00485	0.00971
Geraniol	<=0.00485	1	0.00485	0.00971	beta-Caryophyllene	0.121	1	0.00485	0.00971
alpha-Humulene	0.0576	1	0.00485	0.00971	cis-Nerolidol	<=0.00485	1	0.00485	0.00971
Caryophyllene oxide	<=0.00485	1	0.00485	0.00971	(+/-)-Fenchone	<=0.00485	1	0.00485	0.00971
(+/-)-Borneol	<=0.00485	1	0.00485	0.00971	(+)-Pulegone	<=0.00485	1	0.00485	0.00971
Cedrol	<=0.00485	1	0.00485	0.00971	Geranyl Acetate	<=0.00485	1	0.00485	0.00971
alpha-Bisabolol	0.0523	1	0.00485	0.00971	alpha-Phellandrene	<=0.00485	1	0.00485	0.00971
alpha-Terpineol	<=0.00485	1	0.00485	0.00971	Nerol	<=0.00485	1	0.00485	0.00971
Sabinene	<=0.00485	1	0.00485	0.00971	Valencene	<=0.00485	1	0.00485	0.00971
beta-Myrcene	0.607	1	0.00485	0.00971	Sabinene Hydrate	<=0.00485	1	0.00485	0.00971
alpha-Cedrene	<=0.00485	1	0.00485	0.00971	Fenchyl Alcohol	<=0.00485	1	0.00485	0.00971
Guaiol	<=0.00485	1	0.00485	0.00971	trans-Nerolidol	<=0.00485	1	0.00485	0.00971
Isoborneol	<=0.00485	1	0.00485	0.00971	Ocimene, Total	0.133	1	0.00485	0.00971
gamma-Terpineol	<=0.00485	1	0.00485	0.00971	Menthol	<=0.00485	1	0.00485	0.00971

Moisture by Moisture Balance

Batch: B6G3165
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 8/3/26 11:05

Ana. By: 1048
 Ana. On: 8/3/26 13:49

Initial (g): 0.515
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.1	1	15

Water Activity by REH

Batch: B6G3162
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 8/1/26 16:03

Ana. By: 1044
 Ana. On: 8/2/26 12:58

Initial (g): 0.1004
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H0348
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/3/26 18:00

Ana. By: 1048
 Ana. On: 8/3/26 18:15

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

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

Sample Matrix: Littles
 Cultivar: Blue Coffin
 Description: ish BCFN Flower 7.0 g

Lab ID: KH01001-01
 Received: 08/01/26 11:26
 Completed: 08/05/26 17:09

Pesticides by LC-QQQ

Batch: B6G3151
 SOP: MCS-SOP-001b

Prep By: 1044
 Prep On: 8/1/26 16:12

Ana. By: 1067
 Ana. On: 8/4/26 15:41

Initial (g): 1.0012
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.1	10	100	10.1	56.2	Acephate	<6.96	10	100	6.96	56.2
Acequinocyl	<4.16	10	100	4.16	56.2	Acetamiprid	<3.59	10	100	3.59	56.2
Aldicarb	<10.6	10	100	10.6	56.2	Azoxystrobin	<5.17	10	100	5.17	28.1
Bifenazate	<5.28	10	100	5.28	56.2	Bifenthrin	<4.38	10	100	4.38	56.2
Boscalid	<16.4	10	100	16.4	56.2	Carbaryl	<8.76	10	500	8.76	56.2
Carbofuran	<4.16	10	100	4.16	14.0	Chlorantraniliprole	<8.99	10	1000	8.99	140
Chlormequat chloride	<3.48	10	1000	3.48	56.2	Chlorpyrifos	<4.72	10	100	4.72	28.1
Clofentezine	<5.50	10	200	5.50	56.2	Coumaphos	<7.64	10	100	7.64	28.1
Cyfluthrin	<43.1	10	500	43.1	225	Cypermethrin	<10.8	10	500	10.8	140
Daminozide	<8.76	10	100	8.76	56.2	Diazinon	<3.03	10	100	3.03	28.1
Dichlorvos	<11.2	10	100	11.2	56.2	Dimethoate	<1.24	10	100	1.24	14.0
Dimethomorph, Total	<3.48	10	200	3.48	56.2	Ethoprophos	<5.95	10	100	5.95	56.2
Etofenprox	<4.60	10	100	4.60	56.2	Etoazole	<4.16	10	100	4.16	56.2
Fenhexamid	<5.50	10	100	5.50	56.2	Fenoxycarb	<5.05	10	100	5.05	28.1
Fenpyroximate	<2.47	10	100	2.47	56.2	Fipronil	<13.4	10	100	13.4	56.2
Flonicamid	<4.72	10	100	4.72	56.2	Fludioxonil	<9.88	10	100	9.88	56.2
Hexythiazox	<3.48	10	100	3.48	56.2	Imazalil	<5.95	10	100	5.95	56.2
Imidacloprid	<5.05	10	400	5.05	112	Kresoxim-Methyl	<5.05	10	100	5.05	56.2
Malathion	<16.4	10	200	16.4	56.2	Metalaxyl	<5.62	10	100	5.62	56.2
Methiocarb	<10.2	10	100	10.2	56.2	Methomyl	<2.25	10	100	2.25	28.1
Mevinphos	<5.95	10	100	5.95	56.2	Myclobutanil	<7.97	10	100	7.97	56.2
Dibrom (Naled)	<10.8	10	250	10.8	56.2	Oxamyl	<2.36	10	250	2.36	14.0
Paclobutrazol	<8.31	10	100	8.31	56.2	Permethrin	<4.49	10	100	4.49	56.2
Phosmet	<5.05	10	100	5.05	56.2	Piperonyl butoxide	<22.5	10	3000	22.5	562
Prallethrin	<6.51	10	100	6.51	56.2	Propiconazole (Tilt)	<5.05	10	100	5.05	56.2
Baygon (Propoxur)	<3.37	10	100	3.37	56.2	Pyrethrins, Total	<6.06	10	500	6.06	56.2
Pyridaben	<1.80	10	200	1.80	56.2	Spinetoram, Total	<3.71	10	200	3.71	56.2
Spiromesifen	<4.04	10	100	4.04	14.0	Spirotetramat	<4.94	10	100	4.94	56.2
Spiroxamine	<2.81	10	100	2.81	56.2	Tebuconazole	<4.38	10	100	4.38	56.2
Thiacloprid	<1.80	10	100	1.80	56.2	Thiamethoxam	<2.47	10	500	2.47	112
Trifloxystrobin	<4.60	10	100	4.60	56.2	Spinosad, Total	<4.94	10	100	4.94	40.7

Pesticides by GC-QQQ

Batch: B6G3151
 SOP: MCS-SOP-001a

Prep By: 1044
 Prep On: 8/1/26 16:12

Ana. By: 1040
 Ana. On: 8/3/26 22:26

Initial (g): 1.0012
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<9.62	5	150	9.62	84.2	Methyl parathion	<4.80	5	100	4.80	56.2
Chlordane, Total	<11.0	5	100	11.0	56.2	Chlorfenapyr	<12.2	5	100	12.2	56.2

Mycotoxins by LC-QQQ

Batch: B6G3151
 SOP: MCS-SOP-001b

Prep By: 1044
 Prep On: 8/1/26 16:12

Ana. By: 1067
 Ana. On: 8/4/26 10:04

Initial (g): 1.0012
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.99	10	20	9.99	9.99	Ochratoxin A	<2.52	10	20	2.52	9.99
Aflatoxin G2	<7.46	10	20	7.46	9.99	Aflatoxin G1	<3.24	10	20	3.24	9.99
Aflatoxin B2	<3.88	10	20	3.88	9.99	Aflatoxin B1	<2.94	10	20	2.94	9.99



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: Littles
 Cultivar: Blue Coffin
 Description: ish BCFN Flower 7.0 g

Lab ID: KH01001-01
 Received: 08/01/26 11:26
 Completed: 08/05/26 17:09

Total Metals by ICP-MS

Batch: B6G3159
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 8/3/26 11:50

Ana. By: 1005
 Ana. On: 8/4/26 16:16

Initial (g): 0.2548
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.1	1	200	22.1	110	Cadmium	<22.1	1	200	22.1	110
Lead	<55.2	1	500	55.2	276	Mercury	<22.1	1	200	22.1	55.2
Nickel	<110	1	500	110	276	Tin	<441	1	4000	441	2210

Microbials by qPCR

Batch: B6H0101
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 8/1/26 11:55

Ana. By: 1053
 Ana. On: 8/2/26 15:30

Initial (g): 1.001
 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: B6H0102
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 8/1/26 15:38

Ana. By: 1053
 Ana. On: 8/1/26 17:41

Initial (g): 1.003
 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