



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/03/2026
Batch Size: 3500 g
Batch Units: 500
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 9963710239695687
QA Sample ID: 7469116361886589

BF-071826-080826-082126-BIRD-1-I7



Laboratory ID: KI05003-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Birds of Paradise
Description: ish BIRD Flower 7.0 g

Sample Date: 09/05/26
Exp. Date: 09/05/27

Received: 09/05/26 11:22
Completed: 09/10/26 14:56

POTENCY SUMMARY (As Received)

Total CBD
0.0614% (4.30 mg)

Total THC
24.8% (1,740 mg)

Total Cannabinoids
29.1% (2,040 mg)

Analyte	%	mg
THCa	28.0	1,960
CBGa	0.567	39.7
delta 9-THC	0.289	20.2
CBG	0.176	12.3
CBDa	0.0700	4.90
CBC	≤ 0.000738	≤ 0.052
CBD	≤ 0.000325	≤ 0.023
CBDV	≤ 0.000217	≤ 0.015
CBN	≤ 0.000187	≤ 0.013
delta 8-THC	≤ 0.000157	≤ 0.011
THCV	≤ 0.000354	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.27%

Analyte	%
beta-Myrcene	0.467
alpha-Pinene	0.253
beta-Caryophyllene	0.155
Linalool	0.0627
trans-Nerolidol	0.0615
beta-Pinene	0.0587
alpha-Humulene	0.0543
alpha-Bisabolol	0.0542
Ocimene, Total	0.0463
d-Limonene	0.0212

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

BF-071826-080826-082126-BIRD-1-I7

Sample Matrix: Flower
Cultivar: Birds of Paradise
Description: ish BIRD Flower 7.0 g

Lab ID: **KI05003-02**
Received: 09/05/26 11:22
Completed: 09/10/26 14:56

Potency by HPLC

Batch: B610455
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 9/5/26 15:49

Ana. By: 1005
Ana. On: 9/9/26 16:19

Initial (g): 0.2032
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.8	100	0.0315	0.462	Total CBD	0.0614	1	0.000482	0.00462
delta 8-THC	≤0.000157	1	0.000157	0.00246	delta 9-THC	0.289	1	0.000167	0.00246
THCa	28.0	100	0.0167	0.246	THCV	≤0.000354	1	0.000354	0.00246
CBD	≤0.000325	1	0.000325	0.00246	CBDa	0.0700	1	0.000197	0.00246
CBDV	≤0.000217	1	0.000217	0.00246	CBC	≤0.000738	1	0.000738	0.00246
CBG	0.176	1	0.000157	0.00246	CBGa	0.567	100	0.0157	0.246
CBN	≤0.000187	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B610414
SOP: MCS-SOP-004

Prep By: 1044
Prep On: 9/7/26 10:30

Ana. By: 1005
Ana. On: 9/9/26 11:56

Initial (g): 0.1025
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.253	1	0.00488	0.00976	Camphene	≤0.00488	1	0.00488	0.00976
beta-Pinene	0.0587	1	0.00488	0.00976	3-Carene	≤0.00488	1	0.00488	0.00976
alpha-Terpinene	≤0.00488	1	0.00488	0.00976	Camphor	≤0.00488	1	0.00488	0.00976
d-Limonene	0.0212	1	0.00488	0.00976	1,8-Cineole (Eucalyptol)	≤0.00488	1	0.00488	0.00976
gamma-Terpinene	≤0.00488	1	0.00488	0.00976	Terpinolene	0.00596	1	0.00488	0.00976
Isopulegol	≤0.00488	1	0.00488	0.00976	Linalool	0.0627	1	0.00488	0.00976
Geraniol	≤0.00488	1	0.00488	0.00976	beta-Caryophyllene	0.155	1	0.00488	0.00976
alpha-Humulene	0.0543	1	0.00488	0.00976	cis-Nerolidol	≤0.00488	1	0.00488	0.00976
Caryophyllene oxide	≤0.00488	1	0.00488	0.00976	(+/-)-Fenchone	≤0.00488	1	0.00488	0.00976
(+/-)-Borneol	≤0.00488	1	0.00488	0.00976	(+)-Pulegone	≤0.00488	1	0.00488	0.00976
Cedrol	≤0.00488	1	0.00488	0.00976	Geranyl Acetate	≤0.00488	1	0.00488	0.00976
alpha-Bisabolol	0.0542	1	0.00488	0.00976	alpha-Phellandrene	≤0.00488	1	0.00488	0.00976
alpha-Terpineol	0.0144	1	0.00488	0.00976	Nerol	≤0.00488	1	0.00488	0.00976
Sabinene	≤0.00488	1	0.00488	0.00976	Valencene	≤0.00488	1	0.00488	0.00976
beta-Myrcene	0.467	1	0.00488	0.00976	Sabinene Hydrate	≤0.00488	1	0.00488	0.00976
alpha-Cedrene	≤0.00488	1	0.00488	0.00976	Fenchyl Alcohol	0.0155	1	0.00488	0.00976
Guaiol	≤0.00488	1	0.00488	0.00976	trans-Nerolidol	0.0615	1	0.00488	0.00976
Isoborneol	≤0.00488	1	0.00488	0.00976	Ocimene, Total	0.0463	1	0.00488	0.00976
gamma-Terpineol	≤0.00488	1	0.00488	0.00976	Menthol	≤0.00488	1	0.00488	0.00976

Moisture by Moisture Balance

Batch: B610445
SOP: MCS-SOP-G02

Prep By: 1044
Prep On: 9/6/26 08:40

Ana. By: 1044
Ana. On: 9/7/26 10:20

Initial (g): 0.508
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.2	1	15

Water Activity by REH

Batch: B610442
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 9/5/26 11:28

Ana. By: 1044
Ana. On: 9/7/26 14:03

Initial (g): 0.1014
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.59	1	0.65	0.040	0.040

Foreign Matter

Batch: B610444
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 9/5/26 15:00

Ana. By: 1044
Ana. On: 9/5/26 15:09

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		1

BF-071826-080826-082126-BIRD-1-I7

Sample Matrix: Flower
Cultivar: Birds of Paradise
Description: ish BIRD Flower 7.0 g

Lab ID: KI05003-02
Received: 09/05/26 11:22
Completed: 09/10/26 14:56

Pesticides by LC-QQQ

Batch: B610432
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 9/5/26 13:54

Ana. By: 1067
Ana. On: 9/9/26 00:03

Initial (g): 1.0021
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.0	10	100	10.0	55.6	Acephate	<6.89	10	100	6.89	55.6
Acequinocyl	<4.11	10	100	4.11	55.6	Acetamiprid	<16.7	10	100	16.7	55.6
Aldicarb	<10.5	10	100	10.5	55.6	Azoxystrobin	<5.11	10	100	5.11	27.8
Bifenazate	<5.23	10	100	5.23	55.6	Bifenthrin	<4.34	10	100	4.34	55.6
Boscalid	<16.2	10	100	16.2	55.6	Carbaryl	<8.67	10	500	8.67	55.6
Carbofuran	<16.7	10	100	16.7	44.5	Chlorantraniliprole	<8.89	10	1000	8.89	139
Chlormequat chloride	<22.2	10	1000	22.2	55.6	Chlorpyrifos	<4.67	10	100	4.67	27.8
Clofentezine	<5.45	10	200	5.45	55.6	Coumaphos	<7.56	10	100	7.56	27.8
Cyfluthrin	<42.7	10	500	42.7	222	Cypermethrin	<10.7	10	500	10.7	139
Daminozide	<16.7	10	100	16.7	55.6	Diazinon	<3.00	10	100	3.00	27.8
Dichlorvos	<11.1	10	100	11.1	55.6	Dimethoate	<16.7	10	100	16.7	44.5
Dimethomorph, Total	<3.45	10	200	3.45	55.6	Ethoprophos	<5.89	10	100	5.89	55.6
Etofenprox	<4.56	10	100	4.56	55.6	Etoazole	<4.11	10	100	4.11	55.6
Fenhexamid	<5.45	10	100	5.45	55.6	Fenoxycarb	<5.00	10	100	5.00	27.8
Fenpyroximate	<2.45	10	100	2.45	55.6	Fipronil	<13.2	10	100	13.2	55.6
Flonicamid	<16.7	10	100	16.7	55.6	Fludioxonil	<9.78	10	100	9.78	55.6
Hexythiazox	<3.45	10	100	3.45	55.6	Imazalil	<5.89	10	100	5.89	55.6
Imidacloprid	<5.00	10	400	5.00	111	Kresoxim-Methyl	<5.00	10	100	5.00	55.6
Malathion	<16.2	10	200	16.2	55.6	Metalaxyl	<16.7	10	100	16.7	55.6
Methiocarb	<10.1	10	100	10.1	55.6	Methomyl	<2.22	10	100	2.22	27.8
Mevinphos	<5.89	10	100	5.89	55.6	Myclobutanil	<7.89	10	100	7.89	55.6
Dibrom (Naled)	<10.7	10	250	10.7	55.6	Oxamyl	<2.33	10	250	2.33	13.9
Paclobutrazol	<8.23	10	100	8.23	55.6	Permethrin	<4.45	10	100	4.45	55.6
Phosmet	<5.00	10	100	5.00	55.6	Piperonyl butoxide	<22.2	10	3000	22.2	556
Prallethrin	<6.45	10	100	6.45	55.6	Propiconazole (Tilt)	<16.7	10	100	16.7	55.6
Baygon (Propoxur)	<16.7	10	100	16.7	55.6	Pyrethrins, Total	<6.00	10	500	6.00	55.6
Pyridaben	<1.78	10	200	1.78	55.6	Spinetoram, Total	<3.67	10	200	3.67	55.6
Spiromesifen	<4.00	10	100	4.00	13.9	Spirotetramat	<4.89	10	100	4.89	55.6
Spiroxamine	<2.78	10	100	2.78	55.6	Tebuconazole	<4.34	10	100	4.34	55.6
Thiacloprid	<1.78	10	100	1.78	55.6	Thiamethoxam	<22.2	10	500	22.2	111
Trifloxystrobin	<4.56	10	100	4.56	55.6	Spinosad, Total	<4.89	10	100	4.89	40.3

Pesticides by GC-QQQ

Batch: B610432
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 9/5/26 13:54

Ana. By: 1040
Ana. On: 9/8/26 22:26

Initial (g): 1.0021
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.4	5	150	33.4	83.4	Methyl parathion	<22.2	5	100	22.2	55.6
Chlordane, Total	<22.2	5	100	22.2	55.6	Chlorfenapyr	<22.2	5	100	22.2	55.6

Mycotoxins by LC-QQQ

Batch: B610432
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 9/5/26 13:54

Ana. By: 1067
Ana. On: 9/9/26 07:08

Initial (g): 1.0021
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



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

Richard Dillen
Laboratory Director



Accreditation #102020



BF-071826-080826-082126-BIRD-1-I7

Sample Matrix: Flower
Cultivar: Birds of Paradise
Description: ish BIRD Flower 7.0 g

Lab ID: **KI05003-02**
Received: 09/05/26 11:22
Completed: 09/10/26 14:56

Total Metals by ICP-MS

Batch: B610436
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/7/26 11:07

Ana. By: 1005
Ana. On: 9/8/26 16:46

Initial (g): 0.2547
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	26.4	1	200	21.9	109	Cadmium	<21.9	1	200	21.9	109
Lead	<54.7	1	500	54.7	273	Mercury	<21.9	1	200	21.9	54.7
Nickel	<109	1	500	109	273	Tin	<437	1	4000	437	2190

Microbials by qPCR

Batch: B610504
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 9/6/26 11:50

Ana. By: 1053
Ana. On: 9/7/26 14:33

Initial (g): 1.0039
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: B610505
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 9/6/26 17:10

Ana. By: 1053
Ana. On: 9/6/26 18:50

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	0.03	5