



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 07/22/2026
Batch Size: 1141 g
Batch Unit Size: 7 g
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 3274932553924166
QA Sample ID: 2944295579290254

091625-DCKY PG7

Laboratory ID: KG23011-03
Sample Matrix: Pre-Ground
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Duck Key
Description: ish DCKY Pre-Ground Flower 7.0 g
Sample Date: 07/23/26
Received: 07/23/26 12:18
Completed: 07/27/26 18:51



POTENCY SUMMARY (As Received)

Total CBD
0.0447% (3.13 mg)

Total THC
15.1% (1,060 mg)

Total Cannabinoids
17.3% (1,210 mg)

Analyte	%	mg
THCa	13.0	910
delta 9-THC	3.78	265
CBN	0.192	13.4
CBGa	0.166	11.6
CBG	0.0881	6.17
CBDa	0.0330	2.31
THCV	0.0262	1.83
CBD	0.0158	1.11
CBC	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.572%

Analyte	%
d-Limonene	0.124
Linalool	0.0843
beta-Caryophyllene	0.0760
Caryophyllene oxide	0.0659
Fenchyl Alcohol	0.0450
alpha-Terpineol	0.0412
(+/-)-Borneol	0.0351
alpha-Humulene	0.0338
beta-Myrcene	0.0289
beta-Pinene	0.0183

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

091625-DCKY PG7

Sample Matrix: Pre-Ground
 Cultivar: Duck Key
 Description: ish DCKY Pre-Ground Flower 7.0 g

Lab ID: **KG23011-03**
 Received: 07/23/26 12:18
 Completed: 07/27/26 18:51

Potency by HPLC

Batch: B6G2330
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 7/24/26 10:59

Ana. By: 1005
 Ana. On: 7/27/26 16:26

Initial (g): 0.2016
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	15.1	100	0.0317	0.465	Total CBD	0.0447	1	0.000486	0.00465
delta 8-THC	ND	1	0.000159	0.00248	delta 9-THC	3.78	100	0.0169	0.248
THCa	13.0	100	0.0169	0.248	THCV	0.0262	1	0.000357	0.00248
CBD	0.0158	1	0.000327	0.00248	CBDa	0.0330	1	0.000198	0.00248
CBDV	ND	1	0.000218	0.00248	CBC	ND	1	0.000744	0.00248
CBG	0.0881	1	0.000159	0.00248	CBGa	0.166	1	0.000159	0.00248
CBN	0.192	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B6G2337
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 7/24/26 10:01

Ana. By: 1005
 Ana. On: 7/24/26 18:06

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0108	1	0.00484	0.00969	Camphene	ND	1	0.00484	0.00969
beta-Pinene	0.0183	1	0.00484	0.00969	3-Carene	ND	1	0.00484	0.00969
alpha-Terpinene	ND	1	0.00484	0.00969	Camphor	ND	1	0.00484	0.00969
d-Limonene	0.124	1	0.00484	0.00969	1,8-Cineole (Eucalyptol)	ND	1	0.00484	0.00969
gamma-Terpinene	ND	1	0.00484	0.00969	Terpinolene	ND	1	0.00484	0.00969
Isopulegol	ND	1	0.00484	0.00969	Linalool	0.0843	1	0.00484	0.00969
Geraniol	ND	1	0.00484	0.00969	beta-Caryophyllene	0.0760	1	0.00484	0.00969
alpha-Humulene	0.0338	1	0.00484	0.00969	cis-Nerolidol	ND	1	0.00484	0.00969
Caryophyllene oxide	0.0659	1	0.00484	0.00969	(+/-)-Fenchone	0.00821	1	0.00484	0.00969
(+/-)-Borneol	0.0351	1	0.00484	0.00969	(+)-Pulegone	ND	1	0.00484	0.00969
Cedrol	ND	1	0.00484	0.00969	Geranyl Acetate	ND	1	0.00484	0.00969
alpha-Bisabolol	ND	1	0.00484	0.00969	alpha-Phellandrene	ND	1	0.00484	0.00969
alpha-Terpineol	0.0412	1	0.00484	0.00969	Nerol	ND	1	0.00484	0.00969
Sabinene	ND	1	0.00484	0.00969	Valencene	ND	1	0.00484	0.00969
beta-Myrcene	0.0289	1	0.00484	0.00969	Sabinene Hydrate	ND	1	0.00484	0.00969
alpha-Cedrene	ND	1	0.00484	0.00969	Fenchyl Alcohol	0.0450	1	0.00484	0.00969
Guaiol	ND	1	0.00484	0.00969	trans-Nerolidol	ND	1	0.00484	0.00969
Isoborneol	ND	1	0.00484	0.00969	Ocimene, Total	ND	1	0.00484	0.00969
gamma-Terpineol	ND	1	0.00484	0.00969	Menthol	ND	1	0.00484	0.00969

Moisture by Moisture Balance

Batch: B6G2349
 SOP: MCS-SOP-G02

Prep By: 1048
 Prep On: 7/24/26 10:00

Ana. By: 1048
 Ana. On: 7/24/26 10:53

Initial (g): 0.518
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.23	1	15

Water Activity by REH

Batch: B6G2345
 SOP: MCS-SOP-G03

Prep By: 1028
 Prep On: 7/23/26 18:04

Ana. By: 1048
 Ana. On: 7/24/26 11:13

Initial (g): 0.1037
 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: B6G2347
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/24/26 09:30

Ana. By: 1048
 Ana. On: 7/24/26 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



CMTL-0005

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Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



091625-DCKY PG7

Sample Matrix: Pre-Ground
Cultivar: Duck Key
Description: ish DCKY Pre-Ground Flower 7.0 g

Lab ID: **KG23011-03**
Received: 07/23/26 12:18
Completed: 07/27/26 18:51

Pesticides by LC-QQQ

Batch: B6G2334
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 7/23/26 18:21

Ana. By: 1067
Ana. On: 7/25/26 00:59

Initial (g): 1.003
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	ND	10	100	9.89	54.9	Acephate	ND	10	100	6.81	54.9
Acequinocyl	ND	10	100	4.06	54.9	Acetamiprid	ND	10	100	3.51	54.9
Aldicarb	ND	10	100	10.3	54.9	Azoxystrobin	ND	10	100	5.05	27.5
Bifenazate	ND	10	100	5.16	54.9	Bifenthrin	ND	10	100	4.28	54.9
Boscalid	ND	10	100	16.0	54.9	Carbaryl	ND	10	500	8.57	54.9
Carbofuran	ND	10	100	4.06	13.7	Chlorantraniliprole	ND	10	1000	8.79	137
Chlormequat chloride	ND	10	1000	3.41	54.9	Chlorpyrifos	ND	10	100	4.61	27.5
Clofentezine	ND	10	200	5.38	54.9	Coumaphos	ND	10	100	7.47	27.5
Cyfluthrin	ND	10	500	42.2	220	Cypermethrin	ND	10	500	10.5	137
Daminozide	ND	10	100	8.57	54.9	Diazinon	ND	10	100	2.97	27.5
Dichlorvos	ND	10	100	11.0	54.9	Dimethoate	ND	10	100	1.21	13.7
Dimethomorph, Total	ND	10	200	3.41	54.9	Ethoprophos	ND	10	100	5.82	54.9
Etofenprox	ND	10	100	4.50	54.9	Etoxazole	ND	10	100	4.06	54.9
Fenhexamid	ND	10	100	5.38	54.9	Fenoxycarb	ND	10	100	4.94	27.5
Fenpyroximate	ND	10	100	2.42	54.9	Fipronil	ND	10	100	13.1	54.9
Flonicamid	ND	10	100	4.61	54.9	Fludioxonil	ND	10	100	9.67	54.9
Hexythiazox	ND	10	100	3.41	54.9	Imazalil	ND	10	100	5.82	54.9
Imidacloprid	ND	10	400	4.94	110	Kresoxim-Methyl	ND	10	100	4.94	54.9
Malathion	ND	10	200	16.0	54.9	Metalaxyl	ND	10	100	5.49	54.9
Methiocarb	ND	10	100	10.0	54.9	Methomyl	ND	10	100	2.20	27.5
Mevinphos	ND	10	100	5.82	54.9	Myclobutanil	ND	10	100	7.80	54.9
Dibrom (Naled)	ND	10	250	10.5	54.9	Oxamyl	ND	10	250	2.31	13.7
Paclobutrazol	ND	10	100	8.13	54.9	Permethrin	ND	10	100	4.39	54.9
Phosmet	ND	10	100	4.94	54.9	Piperonyl butoxide	ND	10	3000	22.0	549
Prallethrin	ND	10	100	6.37	54.9	Propiconazole (Tilt)	ND	10	100	4.94	54.9
Baygon (Propoxur)	ND	10	100	3.30	54.9	Pyrethrins, Total	ND	10	500	5.93	54.9
Pyridaben	ND	10	200	1.76	54.9	Spinetoram, Total	ND	10	200	3.62	54.9
Spiromesifen	ND	10	100	3.95	13.7	Spirotetramat	ND	10	100	4.83	54.9
Spiroxamine	ND	10	100	2.75	54.9	Tebuconazole	ND	10	100	4.28	54.9
Thiacloprid	ND	10	100	1.76	54.9	Thiamethoxam	ND	10	500	2.42	110
Trifloxystrobin	ND	10	100	4.50	54.9	Spinosad, Total	ND	10	100	4.83	39.8

Pesticides by GC-QQQ

Batch: B6G2334
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 7/23/26 18:21

Ana. By: 1040
Ana. On: 7/24/26 18:21

Initial (g): 1.003
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)	ND	5	150	9.40	82.4	Methyl parathion	ND	5	100	4.70	54.9
Chlordane, Total	ND	5	100	10.7	54.9	Chlorfenapyr	ND	5	100	12.0	54.9

Mycotoxins by LC-QQQ

Batch: B6G2334
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 7/23/26 18:21

Ana. By: 1067
Ana. On: 7/24/26 18:10

Initial (g): 1.003
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	ND	10	20	9.97	9.97	Ochratoxin A	ND	10	20	2.51	9.97
Aflatoxin G2	ND	10	20	7.45	9.97	Aflatoxin G1	ND	10	20	3.23	9.97
Aflatoxin B2	ND	10	20	3.87	9.97	Aflatoxin B1	ND	10	20	2.93	9.97

091625-DCKY PG7

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Lab ID: **KG23011-03**
Received: 07/23/26 12:18
Completed: 07/27/26 18:51

Total Metals by ICP-MS

Batch: B6G2341
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 7/24/26 10:32

Ana. By: 1005
Ana. On: 7/24/26 15:25

Initial (g): 0.2521
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	21.9	109	Cadmium	ND	1	200	21.9	109
Lead	ND	1	500	54.6	273	Mercury	ND	1	200	21.9	54.6

Microbials by qPCR

Batch: B6G2301
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/23/26 13:31

Ana. By: 1053
Ana. On: 7/24/26 15:04

Initial (g): 1.0082
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	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6G2310
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/23/26 14:50

Ana. By: 1053
Ana. On: 7/23/26 16:08

Initial (g): 1.0035
Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	1000	1000