



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/15/2026
Batch Size: 4557 g
Batch Units: 1302
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 9725046689911395
QA Sample ID: 9069853819619231

083126-DBFK-R3.5



Laboratory ID: KI16010-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Durban Funk
Description: MPX Select DBFK Flower 3.5 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
0.0787% (2.75 mg)

Total THC
27.7% (970 mg)

Total Cannabinoids
33.3% (1,170 mg)

Analyte	%	mg
THCa	30.8	1,080
CBGa	1.54	53.9
delta 9-THC	0.711	24.9
CBG	0.173	6.06
CBDa	0.0898	3.14
CBC	≤ 0.000733	≤ 0.026
CBD	≤ 0.000323	≤ 0.011
CBDV	≤ 0.000215	≤ 0.0075
CBN	≤ 0.000186	≤ 0.0065
delta 8-THC	≤ 0.000156	≤ 0.0055
THCV	≤ 0.000352	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
4.07%

Analyte	%
Terpinolene	1.40
beta-Myrcene	0.683
Ocimene, Total	0.662
d-Limonene	0.284
beta-Caryophyllene	0.153
beta-Pinene	0.0927
alpha-Humulene	0.0813
trans-Nerolidol	0.0730
alpha-Pinene	0.0687
alpha-Phellandrene	0.0661

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

083126-DBFK-R3.5

Sample Matrix: Whole
 Cultivar: Durban Funk
 Description: MPX Select DBFK Flower 3.5 g

Lab ID: KI16010-01
 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 02:26

Initial (g): 0.2045
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	27.7	100	0.0313	0.459	Total CBD	0.0787	1	0.000479	0.00459
delta 8-THC	≤0.000156	1	0.000156	0.00244	delta 9-THC	0.711	100	0.0166	0.244
THCa	30.8	100	0.0166	0.244	THCV	≤0.000352	1	0.000352	0.00244
CBD	≤0.000323	1	0.000323	0.00244	CBDa	0.0898	1	0.000196	0.00244
CBDV	≤0.000215	1	0.000215	0.00244	CBC	≤0.000733	1	0.000733	0.00244
CBG	0.173	1	0.000156	0.00244	CBGa	1.54	100	0.0156	0.244
CBN	≤0.000186	1	0.000186	0.00244					

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 07:09

Initial (g): 0.1043
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0687	1	0.00479	0.00959	Camphene	0.00498	1	0.00479	0.00959
beta-Pinene	0.0927	1	0.00479	0.00959	3-Carene	0.0447	1	0.00479	0.00959
alpha-Terpinene	0.0414	1	0.00479	0.00959	Camphor	≤0.00479	1	0.00479	0.00959
d-Limonene	0.284	1	0.00479	0.00959	1,8-Cineole (Eucalyptol)	0.00485	1	0.00479	0.00959
gamma-Terpinene	0.0253	1	0.00479	0.00959	Terpinolene	1.40	1	0.00479	0.00959
Isopulegol	0.0308	1	0.00479	0.00959	Linalool	0.0590	1	0.00479	0.00959
Geraniol	≤0.00479	1	0.00479	0.00959	beta-Caryophyllene	0.153	1	0.00479	0.00959
alpha-Humulene	0.0813	1	0.00479	0.00959	cis-Nerolidol	≤0.00479	1	0.00479	0.00959
Caryophyllene oxide	≤0.00479	1	0.00479	0.00959	(+/-)-Fenchone	≤0.00479	1	0.00479	0.00959
(+/-)-Borneol	0.0304	1	0.00479	0.00959	(+)-Pulegone	≤0.00479	1	0.00479	0.00959
Cedrol	≤0.00479	1	0.00479	0.00959	Geranyl Acetate	0.0359	1	0.00479	0.00959
alpha-Bisabolol	0.0601	1	0.00479	0.00959	alpha-Phellandrene	0.0661	1	0.00479	0.00959
alpha-Terpineol	0.0453	1	0.00479	0.00959	Nerol	≤0.00479	1	0.00479	0.00959
Sabinene	0.0215	1	0.00479	0.00959	Valencene	≤0.00479	1	0.00479	0.00959
beta-Myrcene	0.683	1	0.00479	0.00959	Sabinene Hydrate	0.00902	1	0.00479	0.00959
alpha-Cedrene	≤0.00479	1	0.00479	0.00959	Fenchyl Alcohol	0.0294	1	0.00479	0.00959
Guaiol	0.0592	1	0.00479	0.00959	trans-Nerolidol	0.0730	1	0.00479	0.00959
Isoborneol	≤0.00479	1	0.00479	0.00959	Ocimene, Total	0.662	1	0.00479	0.00959
gamma-Terpineol	≤0.00479	1	0.00479	0.00959	Menthol	≤0.00479	1	0.00479	0.00959

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 17:28

Initial (g): 0.543
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.2	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 21:35

Initial (g): 0.1042
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.49	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	Visible Fungi
Foreign Matter	Absent	1	1% wgt or 10% area	Absent
Visible Feces	Absent	1	1	



CMTL-0005

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 863-608-7800

Richard Dillen
 Laboratory Director



Accreditation #102020



083126-DBFK-R3.5

Sample Matrix: Whole
 Cultivar: Durban Funk
 Description: MPX Select DBFK Flower 3.5 g

Lab ID: KI16010-01
 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 23:08

Initial (g): 1.0011
 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	56.3	Acephate	<6.98	10	100	6.98	56.3
Acequinocyl	<4.16	10	100	4.16	56.3	Acetamiprid	<16.9	10	100	16.9	56.3
Aldicarb	<10.6	10	100	10.6	56.3	Azoxystrobin	<5.18	10	100	5.18	28.1
Bifenazate	<5.29	10	100	5.29	56.3	Bifenthrin	<16.9	10	100	16.9	56.3
Boscalid	<16.4	10	100	16.4	56.3	Carbaryl	<8.78	10	500	8.78	56.3
Carbofuran	<16.9	10	100	16.9	45.0	Chlorantraniliprole	<9.00	10	1000	9.00	141
Chlormequat chloride	<22.5	10	1000	22.5	56.3	Chlorpyrifos	<4.73	10	100	4.73	28.1
Clofentezine	<5.51	10	200	5.51	56.3	Coumaphos	<7.65	10	100	7.65	28.1
Cyfluthrin	<43.2	10	500	43.2	225	Cypermethrin	<10.8	10	500	10.8	141
Daminozide	<16.9	10	100	16.9	56.3	Diazinon	<3.04	10	100	3.04	28.1
Dichlorvos	<11.3	10	100	11.3	56.3	Dimethoate	<16.9	10	100	16.9	45.0
Dimethomorph, Total	<3.49	10	200	3.49	56.3	Ethoprophos	<5.96	10	100	5.96	56.3
Etofenprox	<4.61	10	100	4.61	56.3	Etoazole	<4.16	10	100	4.16	56.3
Fenhexamid	<5.51	10	100	5.51	56.3	Fenoxycarb	<5.06	10	100	5.06	28.1
Fenpyroximate	<2.48	10	100	2.48	56.3	Fipronil	<13.4	10	100	13.4	56.3
Flonicamid	<16.9	10	100	16.9	56.3	Fludioxonil	<9.90	10	100	9.90	56.3
Hexythiazox	<3.49	10	100	3.49	56.3	Imazalil	<5.96	10	100	5.96	56.3
Imidacloprid	<5.06	10	400	5.06	113	Kresoxim-Methyl	<5.06	10	100	5.06	56.3
Malathion	<16.4	10	200	16.4	56.3	Metalaxyl	<16.9	10	100	16.9	56.3
Methiocarb	<10.2	10	100	10.2	56.3	Methomyl	<2.25	10	100	2.25	28.1
Mevinphos	<5.96	10	100	5.96	56.3	Myclobutanil	<7.99	10	100	7.99	56.3
Dibrom (Naled)	<10.8	10	250	10.8	56.3	Oxamyl	<2.36	10	250	2.36	14.1
Paclobutrazol	<8.33	10	100	8.33	56.3	Permethrin	<4.50	10	100	4.50	56.3
Phosmet	<5.06	10	100	5.06	56.3	Piperonyl butoxide	<22.5	10	3000	22.5	563
Prallethrin	<6.53	10	100	6.53	56.3	Propiconazole (Tilt)	<16.9	10	100	16.9	56.3
Baygon (Propoxur)	<16.9	10	100	16.9	56.3	Pyrethrins, Total	<6.08	10	500	6.08	56.3
Pyridaben	<1.80	10	200	1.80	56.3	Spinetoram, Total	<3.71	10	200	3.71	56.3
Spiromesifen	<4.05	10	100	4.05	14.1	Spirotetramat	<4.95	10	100	4.95	56.3
Spiroxamine	<2.81	10	100	2.81	56.3	Tebuconazole	<4.39	10	100	4.39	56.3
Thiacloprid	<1.80	10	100	1.80	56.3	Thiamethoxam	<22.5	10	500	22.5	113
Trifloxystrobin	<4.61	10	100	4.61	56.3	Spinosad, Total	<4.95	10	100	4.95	40.8

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 21:08

Initial (g): 1.0011
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.8	5	150	33.8	84.4	Methyl parathion	<22.5	5	100	22.5	56.3
Chlordane, Total	37.3	5	100	22.5	56.3	Chlorfenapyr	<22.5	5	100	22.5	56.3

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 09:35

Initial (g): 1.0011
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb 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



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Richard Dillen
 Laboratory Director



Accreditation #102020



083126-DBFK-R3.5

Sample Matrix:	Whole	Lab ID:	KI16010-01
Cultivar:	Durban Funk	Received:	09/16/26 11:55
Description:	MPX Select DBFK Flower 3.5 g	Completed:	09/18/26 19:30

Total Metals by ICP-MS

Batch: B611612				Prep By: 1005				Ana. By: 1005				Initial (g): 0.2548	
SOP: MCS-SOP-I01				Prep On: 9/17/26 15:54				Ana. On: 9/17/26 19:29				Final (g): 25	
Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL		
Arsenic	22.2	1	200	22.1	111	Cadmium	<22.1	1	200	22.1	111		
Lead	<55.3	1	500	55.3	276	Mercury	<22.1	1	200	22.1	55.3		
Nickel	<111	1	500	111	276	Tin	<442	1	4000	442	2210		

Microbials by qPCR

Batch: B611606				Prep By: 1053				Ana. By: 1053				Initial (g): 1.0005	
SOP: MCS-SOP-M01				Prep On: 9/17/26 10:55				Ana. On: 9/18/26 13:38				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

Quantitative Microbials by qPCR					Batch: B611607		Prep By: 1053		Ana. By: 1053		Initial (g): 1.0011	
					SOP: MCS-SOP-M01		Prep On: 9/17/26 13:50		Ana. On: 9/17/26 16:50		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	0.06	5