



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 04/03/2026
Batch Size: 3021 g
Batch Unit Size: 3.5 g
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 3684503982549395
QA Sample ID: 7400202807030172

031926-ICCK R3.5 (I)

Laboratory ID: KD06008-03
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Ice Cream Cake
Product Name: MPX Select - Flower
Description: MPX Select ICCK Flower 3.5 g
Sample Date: 04/06/26
Received: 04/06/26 11:53
Completed: 04/09/26 14:12



POTENCY SUMMARY (As Received)

Total CBD
0.0432% (1.51 mg)

Total THC
19.8% (693 mg)

Total Cannabinoids
23.4% (821 mg)

Analyte	%	mg
THCa	22.3	781
CBGa	0.861	30.1
delta 9-THC	0.233	8.16
CBDA	0.0492	1.72
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBG	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.21%

Analyte	%
beta-Caryophyllene	0.537
alpha-Humulene	0.170
d-Limonene	0.151
Linalool	0.137
trans-Nerolidol	0.102
alpha-Terpineol	0.0223
beta-Pinene	0.0197
beta-Myrcene	0.0187
alpha-Pinene	0.0161
Fenchyl Alcohol	0.0143

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

031926-ICCK R3.5 (I)

Sample Matrix: Whole Flower
Cultivar: Ice Cream Cake
Product Name: MPX Select - Flower

Lab ID: **KD06008-03**
Received: 04/06/26 11:53
Completed: 04/09/26 14:12

Potency by HPLC

Batch: B6D0621
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 4/6/26 18:17

Ana. By: 1005
Ana. On: 4/8/26 15:17

Initial (g): 0.2018
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	19.8	100	0.0317	0.465	Total CBD	0.0432	1	0.000486	0.00465
delta 8-THC	ND	1	0.000159	0.00248	delta 9-THC	0.233	1	0.000168	0.00248
THCa	22.3	100	0.0168	0.248	THCV	ND	1	0.000357	0.00248
CBD	ND	1	0.000327	0.00248	CBDa	0.0492	1	0.000198	0.00248
CBDV	ND	1	0.000218	0.00248	CBC	ND	1	0.000743	0.00248
CBG	ND	1	0.000159	0.00248	CBGa	0.861	100	0.0159	0.248
CBN	ND	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B6D0630
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 4/7/26 09:07

Ana. By: 1005
Ana. On: 4/7/26 20:47

Initial (g): 0.1024
Final (g): 10

Analyte (% dry)	Result	Diln	MDL	PQL	Analyte (% dry)	Result	Diln	MDL	PQL
alpha-Pinene	0.0161	1	0.00547	0.0109	Camphene	0.00591	1	0.00547	0.0109
beta-Pinene	0.0197	1	0.00547	0.0109	3-Carene	ND	1	0.00547	0.0109
alpha-Terpinene	ND	1	0.00547	0.0109	Camphor	ND	1	0.00547	0.0109
d-Limonene	0.151	1	0.00547	0.0109	1,8-Cineole (Eucalyptol)	ND	1	0.00547	0.0109
gamma-Terpinene	ND	1	0.00547	0.0109	Terpinolene	0.0114	1	0.00547	0.0109
Isopulegol	ND	1	0.00547	0.0109	Linalool	0.137	1	0.00547	0.0109
Geraniol	ND	1	0.00547	0.0109	beta-Caryophyllene	0.537	1	0.00547	0.0109
alpha-Humulene	0.170	1	0.00547	0.0109	cis-Nerolidol	ND	1	0.00547	0.0109
Caryophyllene oxide	ND	1	0.00547	0.0109	(+/-)-Fenchone	ND	1	0.00547	0.0109
(+/-)-Borneol	ND	1	0.00547	0.0109	(+)-Pulegone	ND	1	0.00547	0.0109
Cedrol	ND	1	0.00547	0.0109	Geranyl Acetate	ND	1	0.00547	0.0109
alpha-Bisabolol	ND	1	0.00547	0.0109	alpha-Phellandrene	ND	1	0.00547	0.0109
alpha-Terpineol	0.0223	1	0.00547	0.0109	Nerol	ND	1	0.00547	0.0109
Sabinene	ND	1	0.00547	0.0109	Valencene	ND	1	0.00547	0.0109
beta-Myrcene	0.0187	1	0.00547	0.0109	Sabinene Hydrate	ND	1	0.00547	0.0109
alpha-Cedrene	ND	1	0.00547	0.0109	Fenchyl Alcohol	0.0143	1	0.00547	0.0109
Guaiol	ND	1	0.00547	0.0109	trans-Nerolidol	0.102	1	0.00547	0.0109
Isoborneol	ND	1	0.00547	0.0109	Ocimene, Total	ND	1	0.00547	0.0109
gamma-Terpineol	ND	1	0.00547	0.0109	Menthol	ND	1	0.00547	0.0109

Moisture by Moisture Balance

Batch: B6D0639
SOP: MCS-SOP-G02

Prep By: 1048
Prep On: 4/7/26 09:15

Ana. By: 1048
Ana. On: 4/7/26 09:49

Initial (g): 0.546
Final (g): 0.5

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

Water Activity by REH

Batch: B6D0637
SOP: MCS-SOP-G03

Prep By: 1030
Prep On: 4/7/26 14:02

Ana. By: 1048
Ana. On: 4/7/26 15:44

Initial (g): 0.1039
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.46	1	0.65	0.040	0.040

Foreign Matter

Batch: B6D0638
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 4/6/26 16:30

Ana. By: 1048
Ana. On: 4/6/26 16:45

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

4705 Old Rd 37
Lakeland, FL 33813
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863-608-7800

Richard Dillen
Laboratory Director



Accreditation #102020



031926-ICCK R3.5 (I)

Sample Matrix: Whole Flower
Cultivar: Ice Cream Cake
Product Name: MPX Select - Flower

Lab ID: **KD06008-03**
Received: 04/06/26 11:53
Completed: 04/09/26 14:12

Pesticides by LC-QQQ

Batch: B6D0626
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 4/7/26 10:28

Ana. By: 1056
Ana. On: 4/8/26 04:48

Initial (g): 1.0023
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	10.1	112	Acephate	ND	10	100	6.94	112
Acequinocyl	ND	10	100	4.14	112	Acetamiprid	ND	10	100	3.58	112
Aldicarb	ND	10	100	10.5	112	Azoxystrobin	ND	10	100	5.15	112
Bifenazate	ND	10	100	5.26	112	Bifenthrin	ND	10	100	4.36	112
Boscalid	ND	10	100	16.3	112	Carbaryl	ND	10	500	8.73	559
Carbofuran	ND	10	100	4.14	112	Chlorantraniliprole	ND	10	1000	8.95	1120
Chlormequat chloride	ND	10	1000	3.47	1120	Chlorpyrifos	ND	10	100	4.70	112
Clofentezine	ND	10	200	5.48	224	Coumaphos	ND	10	100	7.61	112
Cyfluthrin	ND	10	500	43.0	559	Cypermethrin	ND	10	500	10.7	559
Daminozide	ND	10	100	8.73	112	Diazinon	ND	10	100	3.02	112
Dichlorvos	ND	10	100	11.2	112	Dimethoate	ND	10	100	1.23	112
Dimethomorph, Total	ND	10	200	3.47	224	Ethoprophos	ND	10	100	5.93	112
Etofenprox	ND	10	100	4.59	112	Etoazole	ND	10	100	4.14	112
Fenhexamid	ND	10	100	5.48	112	Fenoxycarb	ND	10	100	5.03	112
Fenpyroximate	ND	10	100	2.46	112	Fipronil	ND	10	100	13.3	112
Flonicamid	ND	10	100	4.70	112	Fludioxonil	ND	10	100	9.84	112
Hexythiazox	ND	10	100	3.47	112	Imazalil	ND	10	100	5.93	112
Imidacloprid	ND	10	400	5.03	447	Kresoxim-Methyl	ND	10	100	5.03	112
Malathion	ND	10	200	16.3	224	Metalaxyl	ND	10	100	5.59	112
Methiocarb	ND	10	100	10.2	112	Methomyl	ND	10	100	2.24	112
Mevinphos	ND	10	100	5.93	112	Myclobutanil	ND	10	100	7.94	112
Dibrom (Naled)	ND	10	250	10.7	280	Oxamyl	ND	10	250	2.35	280
Paclobutrazol	ND	10	100	8.28	112	Permethrin	ND	10	100	4.47	112
Phosmet	ND	10	100	5.03	112	Piperonyl butoxide	ND	10	3000	22.4	3360
Prallethrin	ND	10	100	6.49	112	Propiconazole (Tilt)	ND	10	100	5.03	112
Baygon (Propoxur)	ND	10	100	3.36	112	Pyrethrins, Total	ND	10	500	6.04	112
Pyridaben	ND	10	200	1.79	224	Spinetoram, Total	ND	10	200	3.69	112
Spiromesifen	ND	10	100	4.03	112	Spirotetramat	ND	10	100	4.92	112
Spiroxamine	ND	10	100	2.80	112	Tebuconazole	ND	10	100	4.36	112
Thiacloprid	ND	10	100	1.79	112	Thiamethoxam	ND	10	500	2.46	559
Trifloxystrobin	ND	10	100	4.59	112	Spinosad, Total	ND	10	100	4.92	112

Pesticides by GC-QQQ

Batch: B6D0626
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 4/7/26 10:28

Ana. By: 1056
Ana. On: 4/7/26 21:45

Initial (g): 1.0023
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	9.58	83.9	Methyl parathion	ND	5	100	4.78	55.9
Captan	ND	5	700	13.8	392	Chlordane, Total	17.4	5	100	10.9	55.9
Chlorfenapyr	ND	5	100	12.2	55.9						

Mycotoxins by LC-QQQ

Batch: B6D0626
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 4/7/26 10:28

Ana. By: 1056
Ana. On: 4/8/26 10:43

Initial (g): 1.0023
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	9.98	9.98	Ochratoxin A	ND	10	20	2.51	9.98
Aflatoxin G2	ND	10	20	7.45	9.98	Aflatoxin G1	ND	10	20	3.23	9.98
Aflatoxin B2	ND	10	20	3.87	9.98	Aflatoxin B1	ND	10	20	2.93	9.98



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Sample Matrix: Whole Flower
Cultivar: Ice Cream Cake
Product Name: MPX Select - Flower

Lab ID: **KD06008-03**
Received: 04/06/26 11:53
Completed: 04/09/26 14:12

Total Metals by ICP-MS

Batch: B6D0634
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 4/7/26 14:08

Ana. By: 1005
Ana. On: 4/7/26 19:55

Initial (g): 0.2535
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	30.0	1	200	22.1	111	Cadmium	ND	1	200	22.1	111
Lead	ND	1	500	55.3	276	Mercury	ND	1	200	22.1	55.3

Microbials by qPCR

Batch: B6D0603
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 4/7/26 08:35

Ana. By: 1058
Ana. On: 4/8/26 10:32

Initial (g): 1.0073
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: B6D0604
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 4/7/26 09:40

Ana. By: 1058
Ana. On: 4/7/26 11:25

Initial (g): 1.0045
Final (g): 19

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