



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/02/2026
Batch Size: 4305 g
Batch Units: 1230
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 3220494200321647
QA Sample ID: 1468735749010077

082026-8INB-R3.5

Laboratory ID: KI03007-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: 8 Inch Bagel
Description: MPX Select 8INB Flower 3.5 g



Sample Date: 09/03/26
Exp. Date: 09/03/27

Received: 09/03/26 11:40
Completed: 09/09/26 13:08

POTENCY SUMMARY (As Received)

Total CBD
0.0886% (3.10 mg)

Total THC
28.4% (994 mg)

Total Cannabinoids
33.5% (1,170 mg)

Analyte	%	mg
THCa	32.2	1,130
CBGa	0.856	30.0
delta 9-THC	0.226	7.91
CBDA	0.101	3.54
CBG	0.0732	2.56
CBC	≤ 0.000742	≤ 0.026
CBD	≤ 0.000327	≤ 0.011
CBDV	≤ 0.000218	≤ 0.0076
CBN	≤ 0.000188	≤ 0.0066
delta 8-THC	≤ 0.000158	≤ 0.0055
THCV	≤ 0.000356	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.55%

Analyte	%
d-Limonene	0.697
beta-Caryophyllene	0.496
beta-Myrcene	0.348
Linalool	0.179
alpha-Humulene	0.154
alpha-Bisabolol	0.0834
beta-Pinene	0.0828
Ocimene, Total	0.0798
alpha-Pinene	0.0767
Fenchyl Alcohol	0.0733

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

082026-8INB-R3.5

Sample Matrix: Whole
Cultivar: 8 Inch Bagel
Description: MPX Select 8INB Flower 3.5 g

Lab ID: **KI03007-02**
Received: 09/03/26 11:40
Completed: 09/09/26 13:08

Potency by HPLC

Batch: B610353
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 9/4/26 09:57

Ana. By: 1057
Ana. On: 9/5/26 02:34

Initial (g): 0.2021
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	28.4	100	0.0317	0.464	Total CBD	0.0886	1	0.000485	0.00464
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.226	1	0.000168	0.00247
THCa	32.2	100	0.0168	0.247	THCV	≤0.000356	1	0.000356	0.00247
CBD	≤0.000327	1	0.000327	0.00247	CBDa	0.101	1	0.000198	0.00247
CBDV	≤0.000218	1	0.000218	0.00247	CBC	≤0.000742	1	0.000742	0.00247
CBG	0.0732	1	0.000158	0.00247	CBGa	0.856	100	0.0158	0.247
CBN	≤0.000188	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B610346
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 9/4/26 09:47

Ana. By: 1005
Ana. On: 9/8/26 15:26

Initial (g): 0.1029
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0767	1	0.00486	0.00972	Camphene	0.0169	1	0.00486	0.00972
beta-Pinene	0.0828	1	0.00486	0.00972	3-Carene	≤0.00486	1	0.00486	0.00972
alpha-Terpinene	≤0.00486	1	0.00486	0.00972	Camphor	≤0.00486	1	0.00486	0.00972
d-Limonene	0.697	1	0.00486	0.00972	1,8-Cineole (Eucalyptol)	≤0.00486	1	0.00486	0.00972
gamma-Terpinene	≤0.00486	1	0.00486	0.00972	Terpinolene	0.0105	1	0.00486	0.00972
Isopulegol	0.0471	1	0.00486	0.00972	Linalool	0.179	1	0.00486	0.00972
Geraniol	≤0.00486	1	0.00486	0.00972	beta-Caryophyllene	0.496	1	0.00486	0.00972
alpha-Humulene	0.154	1	0.00486	0.00972	cis-Nerolidol	≤0.00486	1	0.00486	0.00972
Caryophyllene oxide	0.0315	1	0.00486	0.00972	(+/-)-Fenchone	0.00825	1	0.00486	0.00972
(+/-)-Borneol	0.0403	1	0.00486	0.00972	(+)-Pulegone	≤0.00486	1	0.00486	0.00972
Cedrol	≤0.00486	1	0.00486	0.00972	Geranyl Acetate	≤0.00486	1	0.00486	0.00972
alpha-Bisabolol	0.0834	1	0.00486	0.00972	alpha-Phellandrene	≤0.00486	1	0.00486	0.00972
alpha-Terpineol	0.0583	1	0.00486	0.00972	Nerol	≤0.00486	1	0.00486	0.00972
Sabinene	≤0.00486	1	0.00486	0.00972	Valencene	≤0.00486	1	0.00486	0.00972
beta-Myrcene	0.348	1	0.00486	0.00972	Sabinene Hydrate	≤0.00486	1	0.00486	0.00972
alpha-Cedrene	≤0.00486	1	0.00486	0.00972	Fenchyl Alcohol	0.0733	1	0.00486	0.00972
Guaiol	≤0.00486	1	0.00486	0.00972	trans-Nerolidol	0.0642	1	0.00486	0.00972
Isoborneol	≤0.00486	1	0.00486	0.00972	Ocimene, Total	0.0798	1	0.00486	0.00972
gamma-Terpineol	≤0.00486	1	0.00486	0.00972	Menthol	≤0.00486	1	0.00486	0.00972

Moisture by Moisture Balance

Batch: B610338
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 9/4/26 11:50

Ana. By: 1044
Ana. On: 9/4/26 14:36

Initial (g): 0.507
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.7	1	15

Water Activity by REH

Batch: B610335
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 9/3/26 21:49

Ana. By: 1044
Ana. On: 9/7/26 09:54

Initial (g): 0.1015
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.56	1	0.65	0.040	0.040

Foreign Matter

Batch: B610337
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 9/3/26 17:30

Ana. By: 1048
Ana. On: 9/3/26 18:00

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	1	1
Visible Feces	Absent	1	1				

082026-8INB-R3.5

Sample Matrix: Whole
 Cultivar: 8 Inch Bagel
 Description: MPX Select 8INB Flower 3.5 g

Lab ID: KI03007-02
 Received: 09/03/26 11:40
 Completed: 09/09/26 13:08

Pesticides by LC-QQQ

Batch: B610327
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/4/26 10:20

Ana. By: 1067
 Ana. On: 9/4/26 20:57

Initial (g): 1.0004
 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	55.9	Acephate	<6.94	10	100	6.94	55.9
Acequinocyl	<4.14	10	100	4.14	55.9	Acetamiprid	<16.8	10	100	16.8	55.9
Aldicarb	<10.5	10	100	10.5	55.9	Azoxystrobin	<5.15	10	100	5.15	28.0
Bifenazate	<5.26	10	100	5.26	55.9	Bifenthrin	<4.36	10	100	4.36	55.9
Boscalid	<16.3	10	100	16.3	55.9	Carbaryl	<8.73	10	500	8.73	55.9
Carbofuran	<16.8	10	100	16.8	44.7	Chlorantraniliprole	<8.95	10	1000	8.95	140
Chlormequat chloride	<22.4	10	1000	22.4	55.9	Chlorpyrifos	<4.70	10	100	4.70	28.0
Clofentezine	<5.48	10	200	5.48	55.9	Coumaphos	<7.61	10	100	7.61	28.0
Cyfluthrin	<43.0	10	500	43.0	224	Cypermethrin	<10.7	10	500	10.7	140
Daminozide	<16.8	10	100	16.8	55.9	Diazinon	<3.02	10	100	3.02	28.0
Dichlorvos	<11.2	10	100	11.2	55.9	Dimethoate	<16.8	10	100	16.8	44.7
Dimethomorph, Total	<3.47	10	200	3.47	55.9	Ethoprophos	<5.93	10	100	5.93	55.9
Etofenprox	<4.59	10	100	4.59	55.9	Etoxazole	<4.14	10	100	4.14	55.9
Fenhexamid	<5.48	10	100	5.48	55.9	Fenoxycarb	<5.03	10	100	5.03	28.0
Fenpyroximate	<2.46	10	100	2.46	55.9	Fipronil	<13.3	10	100	13.3	55.9
Flonicamid	<16.8	10	100	16.8	55.9	Fludioxonil	<9.84	10	100	9.84	55.9
Hexythiazox	<3.47	10	100	3.47	55.9	Imazalil	<5.93	10	100	5.93	55.9
Imidacloprid	<5.03	10	400	5.03	112	Kresoxim-Methyl	<5.03	10	100	5.03	55.9
Malathion	<16.3	10	200	16.3	55.9	Metalaxyl	<16.8	10	100	16.8	55.9
Methiocarb	<10.2	10	100	10.2	55.9	Methomyl	<2.24	10	100	2.24	28.0
Mevinphos	<5.93	10	100	5.93	55.9	Myclobutanil	<7.94	10	100	7.94	55.9
Dibrom (Naled)	<10.7	10	250	10.7	55.9	Oxamyl	<2.35	10	250	2.35	14.0
Paclobutrazol	<8.28	10	100	8.28	55.9	Permethrin	<4.47	10	100	4.47	55.9
Phosmet	<5.03	10	100	5.03	55.9	Piperonyl butoxide	<22.4	10	3000	22.4	559
Prallethrin	<6.49	10	100	6.49	55.9	Propiconazole (Tilt)	<16.8	10	100	16.8	55.9
Baygon (Propoxur)	<16.8	10	100	16.8	55.9	Pyrethrins, Total	<6.04	10	500	6.04	55.9
Pyridaben	<1.79	10	200	1.79	55.9	Spinetoram, Total	<3.69	10	200	3.69	55.9
Spiromesifen	<4.03	10	100	4.03	14.0	Spirotetramat	<4.92	10	100	4.92	55.9
Spiroxamine	<2.80	10	100	2.80	55.9	Tebuconazole	<4.36	10	100	4.36	55.9
Thiacloprid	<1.79	10	100	1.79	55.9	Thiamethoxam	<22.4	10	500	22.4	112
Trifloxystrobin	<4.59	10	100	4.59	55.9	Spinosad, Total	<4.92	10	100	4.92	40.6

Pesticides by GC-QQQ

Batch: B610327
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 9/4/26 10:20

Ana. By: 1040
 Ana. On: 9/5/26 10:59

Initial (g): 1.0004
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.6	5	150	33.6	83.9	Methyl parathion	<22.4	5	100	22.4	55.9
Chlordane, Total	<22.4	5	100	22.4	55.9	Chlorfenapyr	<22.4	5	100	22.4	55.9

Mycotoxins by LC-QQQ

Batch: B610327
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/4/26 10:20

Ana. By: 1067
 Ana. On: 9/5/26 07:13

Initial (g): 1.0004
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<10.0	10	20	10.0	10.0	Ochratoxin A	<2.52	10	20	2.52	10.0
Aflatoxin G2	<7.47	10	20	7.47	10.0	Aflatoxin G1	<3.24	10	20	3.24	10.0
Aflatoxin B2	<3.88	10	20	3.88	10.0	Aflatoxin B1	<2.94	10	20	2.94	10.0



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



082026-8INB-R3.5

Sample Matrix: Whole
Cultivar: 8 Inch Bagel
Description: MPX Select 8INB Flower 3.5 g

Lab ID: **KI03007-02**
Received: 09/03/26 11:40
Completed: 09/09/26 13:08

Total Metals by ICP-MS

Batch: B610331
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/4/26 17:14

Ana. By: 1005
Ana. On: 9/7/26 19:59

Initial (g): 0.2502
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.4	1	200	22.4	112	Cadmium	<22.4	1	200	22.4	112
Lead	<55.9	1	500	55.9	280	Mercury	<22.4	1	200	22.4	55.9
Nickel	<112	1	500	112	280	Tin	<447	1	4000	447	2240

Microbials by qPCR

Batch: B610305
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 9/3/26 12:50

Ana. By: 1005
Ana. On: 9/4/26 15:52

Initial (g): 1.0047
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: B610306
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 9/3/26 13:22

Ana. By: 1053
Ana. On: 9/3/26 15:45

Initial (g): 1.0053
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