



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 02/04/2026
Batch Size: 1642 g
Batch Unit Size: 3.5 g
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 2028900854311030
QA Sample ID: 1277702546775263

012226-FATM R3.5 (H)

Laboratory ID: KB05011-04
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Fantazma
Product Name: MPX Select - Flower
Description: MPX Select FATM Flower 3.5 g
Sample Date: 02/05/26
Received: 02/05/26 11:58
Completed: 02/10/26 09:50



POTENCY SUMMARY (As Received)

Total CBD
0.0354% (1.24 mg)

Total THC
17.1% (599 mg)

Total Cannabinoids
19.9% (698 mg)

Analyte	%	mg
THCa	19.0	665
delta 9-THC	0.403	14.1
CBGa	0.383	13.4
CBG	0.102	3.57
CBDa	0.0404	1.41
THCV	0.00679	0.238
CBN	0.00312	0.109
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.26%

Analyte	%
beta-Myrcene	0.515
alpha-Pinene	0.265
beta-Pinene	0.102
d-Limonene	0.0754
beta-Caryophyllene	0.0648
alpha-Bisabolol	0.0536
Linalool	0.0522
alpha-Humulene	0.0419
Ocimene, Total	0.0403
alpha-Terpineol	0.0252

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

012226-FATM R3.5 (H)

Sample Matrix: Whole Flower
Cultivar: Fantazma
Product Name: MPX Select - Flower

Lab ID: **KB05011-04**
Received: 02/05/26 11:58
Completed: 02/10/26 09:50

Potency by HPLC

Batch: B6B0522
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 2/5/26 17:31

Ana. By: 1057
Ana. On: 2/9/26 14:24

Initial (g): 0.2007
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	17.1	100	0.0319	0.467	Total CBD	0.0354	1	0.000488	0.00467
delta 8-THC	ND	1	0.000159	0.00249	delta 9-THC	0.403	1	0.000169	0.00249
THCa	19.0	100	0.0169	0.249	THCV	0.00679	1	0.000359	0.00249
CBD	ND	1	0.000329	0.00249	CBDa	0.0404	1	0.000199	0.00249
CBDV	ND	1	0.000219	0.00249	CBC	ND	1	0.000747	0.00249
CBG	0.102	1	0.000159	0.00249	CBGa	0.383	1	0.000159	0.00249
CBN	0.00312	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B6B0530
SOP: MCS-SOP-004

Prep By: 1055
Prep On: 2/6/26 09:57

Ana. By: 1005
Ana. On: 2/6/26 17:29

Initial (g): 0.1016
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.265	1	0.00492	0.00984	Camphene	0.00866	1	0.00492	0.00984
beta-Pinene	0.102	1	0.00492	0.00984	3-Carene	ND	1	0.00492	0.00984
alpha-Terpinene	ND	1	0.00492	0.00984	Camphor	ND	1	0.00492	0.00984
d-Limonene	0.0754	1	0.00492	0.00984	1,8-Cineole (Eucalyptol)	ND	1	0.00492	0.00984
gamma-Terpinene	ND	1	0.00492	0.00984	Terpinolene	ND	1	0.00492	0.00984
Isopulegol	ND	1	0.00492	0.00984	Linalool	0.0522	1	0.00492	0.00984
Geraniol	ND	1	0.00492	0.00984	beta-Caryophyllene	0.0648	1	0.00492	0.00984
alpha-Humulene	0.0419	1	0.00492	0.00984	cis-Nerolidol	ND	1	0.00492	0.00984
Caryophyllene oxide	ND	1	0.00492	0.00984	(+/-)-Fenchone	ND	1	0.00492	0.00984
(+/-)-Borneol	ND	1	0.00492	0.00984	(+)-Pulegone	ND	1	0.00492	0.00984
Cedrol	ND	1	0.00492	0.00984	Geranyl Acetate	ND	1	0.00492	0.00984
alpha-Bisabolol	0.0536	1	0.00492	0.00984	alpha-Phellandrene	ND	1	0.00492	0.00984
alpha-Terpineol	0.0252	1	0.00492	0.00984	Nerol	ND	1	0.00492	0.00984
Sabinene	ND	1	0.00492	0.00984	Valencene	ND	1	0.00492	0.00984
beta-Myrcene	0.515	1	0.00492	0.00984	Sabinene Hydrate	ND	1	0.00492	0.00984
alpha-Cedrene	ND	1	0.00492	0.00984	Fenchyl Alcohol	0.0192	1	0.00492	0.00984
Guaiol	ND	1	0.00492	0.00984	trans-Nerolidol	ND	1	0.00492	0.00984
Isoborneol	ND	1	0.00492	0.00984	Ocimene, Total	0.0403	1	0.00492	0.00984
gamma-Terpineol	ND	1	0.00492	0.00984	Menthol	ND	1	0.00492	0.00984

Moisture by Moisture Balance

Batch: B6B0539
SOP: MCS-SOP-G02

Prep By: 1055
Prep On: 2/6/26 15:10

Ana. By: 1055
Ana. On: 2/6/26 15:53

Initial (g): 0.511
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.0	1	15

Water Activity by REH

Batch: B6B0536
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 2/5/26 17:05

Ana. By: 1048
Ana. On: 2/6/26 11:46

Initial (g): 0.1008
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.44	1	0.65	0.040	0.040

Foreign Matter

Batch: B6B0538
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 2/5/26 16:15

Ana. By: 1048
Ana. On: 2/5/26 16:30

Initial (g): 1
Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00

012226-FATM R3.5 (H)

Sample Matrix: Whole Flower
Cultivar: Fantazma
Product Name: MPX Select - Flower

Lab ID: **KB05011-04**
Received: 02/05/26 11:58
Completed: 02/10/26 09:50

Pesticides by LC-QQQ

Batch: B6B0526
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 2/6/26 10:24

Ana. By: 1056
Ana. On: 2/6/26 19:31

Initial (g): 1.0024
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	6.95	112
Acequinocyl	ND	10	100	4.15	112	Acetamiprid	ND	10	100	3.59	112
Aldicarb	ND	10	100	10.5	112	Azoxystrobin	ND	10	100	5.15	112
Bifenazate	ND	10	100	5.27	112	Bifenthrin	ND	10	100	4.37	112
Boscalid	ND	10	100	16.4	112	Carbaryl	ND	10	500	8.74	560
Carbofuran	ND	10	100	4.15	112	Chlorantraniliprole	ND	10	1000	8.96	1120
Chlormequat chloride	ND	10	1000	3.47	1120	Chlorpyrifos	ND	10	100	4.71	112
Clofentezine	ND	10	200	5.49	224	Coumaphos	ND	10	100	7.62	112
Cyfluthrin	ND	10	500	43.0	560	Cypermethrin	ND	10	500	10.8	560
Daminozide	ND	10	100	8.74	112	Diazinon	ND	10	100	3.03	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	5.94	112
Etofenprox	ND	10	100	4.59	112	Etoxazole	ND	10	100	4.15	112
Fenhexamid	ND	10	100	5.49	112	Fenoxycarb	ND	10	100	5.04	112
Fenpyroximate	ND	10	100	2.46	112	Fipronil	ND	10	100	13.3	112
Flonicamid	ND	10	100	4.71	112	Fludioxonil	ND	10	100	9.86	112
Hexythiazox	ND	10	100	3.47	112	Imazalil	ND	10	100	5.94	112
Imidacloprid	ND	10	400	5.04	448	Kresoxim-Methyl	ND	10	100	5.04	112
Malathion	ND	10	200	16.4	224	Metalaxyl	ND	10	100	5.60	112
Methiocarb	ND	10	100	10.2	112	Methomyl	ND	10	100	2.24	112
Mevinphos	ND	10	100	5.94	112	Myclobutanil	ND	10	100	7.95	112
Dibrom (Naled)	ND	10	250	10.8	280	Oxamyl	ND	10	250	2.35	280
Paclobutrazol	ND	10	100	8.29	112	Permethrin	ND	10	100	4.48	112
Phosmet	ND	10	100	5.04	112	Piperonyl butoxide	ND	10	3000	22.4	3360
Prallethrin	ND	10	100	6.50	112	Propiconazole (Tilt)	ND	10	100	5.04	112
Baygon (Propoxur)	ND	10	100	3.36	112	Pyrethrins, Total	ND	10	500	6.05	112
Pyridaben	ND	10	200	1.79	224	Spinetoram, Total	ND	10	200	3.70	112
Spiromesifen	ND	10	100	4.03	112	Spirotetramat	ND	10	100	4.93	112
Spiroxamine	ND	10	100	2.80	112	Tebuconazole	ND	10	100	4.37	112
Thiacloprid	ND	10	100	1.79	112	Thiamethoxam	ND	10	500	2.46	560
Trifloxystrobin	ND	10	100	4.59	112	Spinosad, Total	ND	10	100	4.93	112

Pesticides by GC-QQQ

Batch: B6B0526
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 2/6/26 10:24

Ana. By: 1056
Ana. On: 2/6/26 21:19

Initial (g): 1.0024
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	9.59	84.0	Methyl parathion	ND	5	100	4.79	56.0
Captan	ND	5	700	13.8	392	Chlordane, Total	27.5	5	100	10.9	56.0
Chlorfenapyr	ND	5	100	12.2	56.0						

Mycotoxins by LC-QQQ

Batch: B6B0526
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 2/6/26 10:24

Ana. By: 1056
Ana. On: 2/7/26 02:34

Initial (g): 1.0024
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



CMTL-0005

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Richard Dillen
Laboratory Director



Accreditation #102020



012226-FATM R3.5 (H)

Sample Matrix: Whole Flower
Cultivar: Fantazma
Product Name: MPX Select - Flower

Lab ID: KB05011-04
Received: 02/05/26 11:58
Completed: 02/10/26 09:50

Total Metals by ICP-MS

Batch: B6B0533
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 2/6/26 11:16

Ana. By: 1028
Ana. On: 2/6/26 17:56

Initial (g): 0.2523
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	22.3	111	Cadmium	ND	1	200	22.3	111
Lead	ND	1	500	55.6	278	Mercury	ND	1	200	22.3	55.6

Microbials by qPCR

Batch: B6B0502
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 2/5/26 13:13

Ana. By: 1005
Ana. On: 2/6/26 14:10

Initial (g): 1.0076
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: B6B0503
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 2/5/26 13:34

Ana. By: 1058
Ana. On: 2/5/26 14:49

Initial (g): 1.001
Final (g): 19

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