Certificate of Analysis

GrowHealthy
M00007CULPROLakeWales001

Cultivation Facility:	Lake Wales
Processing Facility:	Lake Wales
Batch Date:	11/13/2026
Batch Size:	1704.5 g
Batch Units:	487
Units Sampled:	9
Total Amt. Sampled:	31.5 g
Seed to Sale ID:	1235002015384932
QA Sample ID:	2772339041292762

103026-SPRT-R3.5

PASSED

Laboratory ID:	KK16003-03
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	Whole
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Spritzer
Description:	MPX Select SPRT Flower 3.5 g

Sample Date:	11/16/26	**Received:**	11/16/26 12:11
Exp. Date:	11/16/27	**Completed:**	11/19/26 19:05

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.118% (4.13 mg)	**28.9% (1,010 mg)**	**33.6% (1,180 mg)**

Analyte	%	mg
THCa	32.7	1,140
CBGa	0.377	13.2
delta 9-THC	0.215	7.53
CBG	0.167	5.85
CBDa	0.135	4.73
CBC	≤ 0.000741	≤ 0.026
CBD	≤ 0.000326	≤ 0.011
CBDV	≤ 0.000217	≤ 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
1.88%

Analyte	%
d-Limonene	0.514
beta-Myrcene	0.442
Linalool	0.297
beta-Caryophyllene	0.239
trans-Nerolidol	0.0781
alpha-Humulene	0.0647
alpha-Bisabolol	0.0640
beta-Pinene	0.0490
alpha-Pinene	0.0348
Fenchyl Alcohol	0.0345

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*

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Richard Dillen
Laboratory Director

Accreditation #102020

103026-SPRT-R3.5

Sample Matrix:	Whole	Lab ID:	**KK16003-03**
Cultivar:	Spritzer	Received:	11/16/26 12:11
Description:	MPX Select SPRT Flower 3.5 g	Completed:	11/19/26 19:05

Potency by HPLC

Batch: B6K1669 **SOP:** MCS-SOP-O02 | **Prep By:** 1005 **Prep On:** 11/17/26 09:22 | **Ana. By:** 1057 **Ana. On:** 11/17/26 21:29 | **Initial (g):** 0.2023 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	28.9	100	0.0316	0.464	Total CBD	0.118	1	0.000484	0.00464
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.215	1	0.000168	0.00247
THCa	32.7	100	0.0168	0.247	THCV	≤0.000356	1	0.000356	0.00247
CBD	≤0.000326	1	0.000326	0.00247	CBDa	0.135	1	0.000198	0.00247
CBDV	≤0.000217	1	0.000217	0.00247	CBC	≤0.000741	1	0.000741	0.00247
CBG	0.167	1	0.000158	0.00247	CBGa	0.377	1	0.000158	0.00247
CBN	≤0.000188	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6K1652 **SOP:** MCS-SOP-O04 | **Prep By:** 1005 **Prep On:** 11/17/26 10:35 | **Ana. By:** 1028 **Ana. On:** 11/18/26 17:51 | **Initial (g):** 0.1013 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0348	1	0.00494	0.00987	Camphene	0.00749	1	0.00494	0.00987
beta-Pinene	0.0490	1	0.00494	0.00987	3-Carene	≤0.00494	1	0.00494	0.00987
alpha-Terpinene	≤0.00494	1	0.00494	0.00987	Camphor	≤0.00494	1	0.00494	0.00987
d-Limonene	0.514	1	0.00494	0.00987	1,8-Cineole (Eucalyptol)	≤0.00494	1	0.00494	0.00987
gamma-Terpinene	≤0.00494	1	0.00494	0.00987	Terpinolene	0.0117	1	0.00494	0.00987
Isopulegol	≤0.00494	1	0.00494	0.00987	Linalool	0.297	1	0.00494	0.00987
Geraniol	≤0.00494	1	0.00494	0.00987	beta-Caryophyllene	0.239	1	0.00494	0.00987
alpha-Humulene	0.0647	1	0.00494	0.00987	cis-Nerolidol	≤0.00494	1	0.00494	0.00987
Caryophyllene oxide	≤0.00494	1	0.00494	0.00987	(+/-)-Fenchone	≤0.00494	1	0.00494	0.00987
(+/-)-Borneol	0.0177	1	0.00494	0.00987	(+)-Pulegone	≤0.00494	1	0.00494	0.00987
Cedrol	≤0.00494	1	0.00494	0.00987	Geranyl Acetate	≤0.00494	1	0.00494	0.00987
alpha-Bisabolol	0.0640	1	0.00494	0.00987	alpha-Phellandrene	≤0.00494	1	0.00494	0.00987
alpha-Terpineol	0.0281	1	0.00494	0.00987	Nerol	≤0.00494	1	0.00494	0.00987
Sabinene	≤0.00494	1	0.00494	0.00987	Valencene	≤0.00494	1	0.00494	0.00987
beta-Myrcene	0.442	1	0.00494	0.00987	Sabinene Hydrate	≤0.00494	1	0.00494	0.00987
alpha-Cedrene	≤0.00494	1	0.00494	0.00987	Fenchyl Alcohol	0.0345	1	0.00494	0.00987
Guaiol	≤0.00494	1	0.00494	0.00987	trans-Nerolidol	0.0781	1	0.00494	0.00987
Isoborneol	≤0.00494	1	0.00494	0.00987	Ocimene, Total	≤0.00494	1	0.00494	0.00987
gamma-Terpineol	≤0.00494	1	0.00494	0.00987	Menthol	≤0.00494	1	0.00494	0.00987

Moisture by Moisture Balance

Batch: B6K1673 **SOP:** MCS-SOP-G02 | **Prep By:** 1048 **Prep On:** 11/17/26 09:55 | **Ana. By:** 1048 **Ana. On:** 11/17/26 10:12 | **Initial (g):** 0.552 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.89	1	15

Water Activity by REH

Batch: B6K1667 **SOP:** MCS-SOP-G03 | **Prep By:** 1005 **Prep On:** 11/17/26 13:34 | **Ana. By:** 1048 **Ana. On:** 11/18/26 11:22 | **Initial (g):** 0.1038 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.48	1	0.65	0.040	0.040

Foreign Matter

Batch: B6K1671 **SOP:** MCS-SOP-G01 | **Prep By:** 1048 **Prep On:** 11/16/26 18:00 | **Ana. By:** 1048 **Ana. On:** 11/16/26 18:30 | **Initial (g):** 1 **Final (g):** 1

Analyte (P/A)	Result	Diln	Reg. Limit	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				

103026-SPRT-R3.5

Sample Matrix:	Whole	Lab ID:	**KK16003-03**
Cultivar:	Spritzer	Received:	11/16/26 12:11
Description:	MPX Select SPRT Flower 3.5 g	Completed:	11/19/26 19:05

Pesticides by LC-QQQ

Batch: B6K1653 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 11/16/26 20:58 | **Ana. By:** 1067 **Ana. On:** 11/17/26 22:58 | **Initial (g):** 1.0023 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.96	10	100	9.96	55.4	Acephate	<6.86	10	100	6.86	55.4
Acequinocyl	<4.10	10	100	4.10	55.4	Acetamiprid	<16.6	10	100	16.6	55.4
Aldicarb	<10.4	10	100	10.4	55.4	Azoxystrobin	<5.09	10	100	5.09	27.7
Bifenazate	<5.20	10	100	5.20	55.4	Bifenthrin	<16.6	10	100	16.6	55.4
Boscalid	<16.2	10	100	16.2	55.4	Carbaryl	<8.64	10	500	8.64	55.4
Carbofuran	<16.6	10	100	16.6	44.3	Chlorantraniliprole	<55.4	10	1000	55.4	138
Chlormequat chloride	<55.4	10	1000	55.4	138	Chlorpyrifos	<4.65	10	100	4.65	27.7
Clofentezine	<5.43	10	200	5.43	55.4	Coumaphos	<7.53	10	100	7.53	27.7
Cyfluthrin	<42.5	10	500	42.5	221	Cypermethrin	<10.6	10	500	10.6	138
Daminozide	<16.6	10	100	16.6	55.4	Diazinon	<2.99	10	100	2.99	27.7
Dichlorvos	<11.1	10	100	11.1	55.4	Dimethoate	<16.6	10	100	16.6	44.3
Dimethomorph, Total	<3.43	10	200	3.43	55.4	Ethoprophos	<5.87	10	100	5.87	55.4
Etofenprox	<4.54	10	100	4.54	55.4	Etoxazole	<4.10	10	100	4.10	55.4
Fenhexamid	<5.43	10	100	5.43	55.4	Fenoxycarb	<4.98	10	100	4.98	27.7
Fenpyroximate	<2.44	10	100	2.44	55.4	Fipronil	<13.2	10	100	13.2	55.4
Flonicamid	<16.6	10	100	16.6	55.4	Fludioxonil	<9.74	10	100	9.74	55.4
Hexythiazox	<3.43	10	100	3.43	55.4	Imazalil	<5.87	10	100	5.87	55.4
Imidacloprid	<16.6	10	400	16.6	111	Kresoxim-Methyl	<4.98	10	100	4.98	55.4
Malathion	<16.2	10	200	16.2	55.4	Metalaxyl	<16.6	10	100	16.6	55.4
Methiocarb	<10.1	10	100	10.1	55.4	Methomyl	<16.6	10	100	16.6	27.7
Mevinphos	<5.87	10	100	5.87	55.4	Myclobutanil	<7.86	10	100	7.86	55.4
Dibrom (Naled)	<22.1	10	250	22.1	55.4	Oxamyl	<11.1	10	250	11.1	13.8
Paclobutrazol	<8.19	10	100	8.19	55.4	Permethrin	<4.43	10	100	4.43	55.4
Phosmet	<4.98	10	100	4.98	55.4	Piperonyl butoxide	<22.1	10	3000	22.1	554
Prallethrin	<6.42	10	100	6.42	55.4	Propiconazole (Tilt)	<16.6	10	100	16.6	55.4
Baygon (Propoxur)	<16.6	10	100	16.6	55.4	Pyrethrins, Total	<5.98	10	500	5.98	55.4
Pyridaben	<1.77	10	200	1.77	55.4	Spinetoram, Total	<3.65	10	200	3.65	55.4
Spiromesifen	<3.99	10	100	3.99	13.8	Spirotetramat	<4.87	10	100	4.87	55.4
Spiroxamine	<2.77	10	100	2.77	55.4	Tebuconazole	<11.1	10	100	11.1	55.4
Thiacloprid	<11.1	10	100	11.1	55.4	Thiamethoxam	<22.1	10	500	22.1	111
Trifloxystrobin	<4.54	10	100	4.54	55.4	Spinosad, Total	<4.87	10	100	4.87	40.1

Pesticides by GC-QQQ

Batch: B6K1653 **SOP:** MCS-SOP-O01a | **Prep By:** 1005 **Prep On:** 11/16/26 20:58 | **Ana. By:** 1005 **Ana. On:** 11/19/26 13:39 | **Initial (g):** 1.0023 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<33.2	5	150	33.2	83.0	Methyl parathion	<22.1	5	100	22.1	55.4
Chlordane, Total	<22.1	5	100	22.1	55.4	Chlorfenapyr	<22.1	5	100	22.1	55.4

Mycotoxins by LC-QQQ

Batch: B6K1653 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 11/16/26 20:58 | **Ana. By:** 1067 **Ana. On:** 11/18/26 06:16 | **Initial (g):** 1.0023 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.98	10	20	9.98	9.98	Ochratoxin A	<2.51	10	20	2.51	9.98
Aflatoxin G2	<7.45	10	20	7.45	9.98	Aflatoxin G1	<3.23	10	20	3.23	9.98
Aflatoxin B2	<3.87	10	20	3.87	9.98	Aflatoxin B1	<2.93	10	20	2.93	9.98

103026-SPRT-R3.5

Sample Matrix:	Whole	Lab ID:	**KK16003-03**
Cultivar:	Spritzer	Received:	11/16/26 12:11
Description:	MPX Select SPRT Flower 3.5 g	Completed:	11/19/26 19:05

Total Metals by ICP-MS

Batch: B6K1659 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 11/19/26 08:54 **Ana. By:** 1005 **Ana. On:** 11/19/26 16:03 **Initial (g):** 0.2544 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.8	1	200	21.8	109	Cadmium	<21.8	1	200	21.8	109
Lead	<54.5	1	500	54.5	273	Mercury	<21.8	1	200	21.8	54.5
Nickel	<109	1	500	109	273	Tin	<436	1	4000	436	2180

Microbials by qPCR

Batch: B6K1634 **SOP:** MCS-SOP-M01 **Prep By:** 1058 **Prep On:** 11/17/26 10:30 **Ana. By:** 1058 **Ana. On:** 11/18/26 13:30 **Initial (g):** 1.0067 **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: B6K1635 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 11/17/26 14:55 **Ana. By:** 1058 **Ana. On:** 11/17/26 18:09 **Initial (g):** 1.0039 **Final (g):** 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	10000	10000

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	5