



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 07/23/2026
Batch Size: 3132.5 g
Batch Unit Size: 3.5 g
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 5266678046166585
QA Sample ID: 1565169212786312

070726-TMLK R3.5

Laboratory ID: KG25001-02
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Truffle Milk
Description: MPX Select TMLK Flower 3.5 g
Sample Date: 07/25/26
Received: 07/25/26 11:12
Completed: 07/29/26 14:52



POTENCY SUMMARY (As Received)

Total CBD
0.0431% (1.51 mg)

Total THC
29.0% (1,020 mg)

Total Cannabinoids
34.2% (1,200 mg)

Analyte	%	mg
THCa	32.8	1,150
CBGa	1.08	37.8
delta 9-THC	0.149	5.22
CBG	0.0815	2.85
CBDa	0.0491	1.72
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.71%

Analyte	%
beta-Caryophyllene	1.19
beta-Myrcene	0.455
alpha-Humulene	0.383
d-Limonene	0.224
Linalool	0.151
trans-Nerolidol	0.0799
alpha-Bisabolol	0.0776
(+/-)-Borneol	0.0338
Fenchyl Alcohol	0.0327
beta-Pinene	0.0268

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

070726-TMLK R3.5

Sample Matrix: Whole Flower
Cultivar: Truffle Milk
Description: MPX Select TMLK Flower 3.5 g

Lab ID: **KG25001-02**
Received: 07/25/26 11:12
Completed: 07/29/26 14:52

Potency by HPLC

Batch: B6G2421
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 7/27/26 09:57

Ana. By: 1005
Ana. On: 7/28/26 14:34

Initial (g): 0.2009
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	29.0	100	0.0319	0.467	Total CBD	0.0431	1	0.000488	0.00467
delta 8-THC	ND	1	0.000159	0.00249	delta 9-THC	0.149	1	0.000169	0.00249
THCa	32.8	100	0.0169	0.249	THCV	ND	1	0.000358	0.00249
CBD	ND	1	0.000329	0.00249	CBDa	0.0491	1	0.000199	0.00249
CBDV	ND	1	0.000219	0.00249	CBC	ND	1	0.000747	0.00249
CBG	0.0815	1	0.000159	0.00249	CBGa	1.08	100	0.0159	0.249
CBN	ND	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B6G2430
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 7/27/26 10:16

Ana. By: 1005
Ana. On: 7/28/26 01:17

Initial (g): 0.1037
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0177	1	0.00482	0.00964	Camphene	0.00533	1	0.00482	0.00964
beta-Pinene	0.0268	1	0.00482	0.00964	3-Carene	ND	1	0.00482	0.00964
alpha-Terpinene	ND	1	0.00482	0.00964	Camphor	ND	1	0.00482	0.00964
d-Limonene	0.224	1	0.00482	0.00964	1,8-Cineole (Eucalyptol)	ND	1	0.00482	0.00964
gamma-Terpinene	ND	1	0.00482	0.00964	Terpinolene	0.00618	1	0.00482	0.00964
Isopulegol	ND	1	0.00482	0.00964	Linalool	0.151	1	0.00482	0.00964
Geraniol	ND	1	0.00482	0.00964	beta-Caryophyllene	1.19	1	0.00482	0.00964
alpha-Humulene	0.383	1	0.00482	0.00964	cis-Nerolidol	ND	1	0.00482	0.00964
Caryophyllene oxide	ND	1	0.00482	0.00964	(+/-)-Fenchone	ND	1	0.00482	0.00964
(+/-)-Borneol	0.0338	1	0.00482	0.00964	(+)-Pulegone	ND	1	0.00482	0.00964
Cedrol	ND	1	0.00482	0.00964	Geranyl Acetate	ND	1	0.00482	0.00964
alpha-Bisabolol	0.0776	1	0.00482	0.00964	alpha-Phellandrene	ND	1	0.00482	0.00964
alpha-Terpineol	0.0265	1	0.00482	0.00964	Nerol	ND	1	0.00482	0.00964
Sabinene	ND	1	0.00482	0.00964	Valencene	ND	1	0.00482	0.00964
beta-Myrcene	0.455	1	0.00482	0.00964	Sabinene Hydrate	ND	1	0.00482	0.00964
alpha-Cedrene	ND	1	0.00482	0.00964	Fenchyl Alcohol	0.0327	1	0.00482	0.00964
Guaiol	ND	1	0.00482	0.00964	trans-Nerolidol	0.0799	1	0.00482	0.00964
Isoborneol	ND	1	0.00482	0.00964	Ocimene, Total	ND	1	0.00482	0.00964
gamma-Terpineol	ND	1	0.00482	0.00964	Menthol	ND	1	0.00482	0.00964

Moisture by Moisture Balance

Batch: B6G2441
SOP: MCS-SOP-G02

Prep By: 1048
Prep On: 7/27/26 09:49

Ana. By: 1048
Ana. On: 7/27/26 12:01

Initial (g): 0.509
Final (g): 0.5

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

Water Activity by REH

Batch: B6G2438
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 7/27/26 11:00

Ana. By: 1048
Ana. On: 7/27/26 12:08

Initial (g): 0.1076
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: B6G2741
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 7/27/26 17:30

Ana. By: 1048
Ana. On: 7/27/26 18:00

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
www.moderncanna.com
863-608-7800

Richard Dillen
Laboratory Director



Accreditation #102020



070726-TMLK R3.5

Sample Matrix: Whole Flower
 Cultivar: Truffle Milk
 Description: MPX Select TMLK Flower 3.5 g

Lab ID: **KG25001-02**
 Received: 07/25/26 11:12
 Completed: 07/29/26 14:52

Pesticides by LC-QQQ

Batch: B6G2426
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/27/26 11:00

Ana. By: 1067
 Ana. On: 7/27/26 23:44

Initial (g): 1.002
 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	56.1	Acephate	ND	10	100	6.95	56.1
Acequinocyl	ND	10	100	4.15	56.1	Acetamiprid	ND	10	100	3.59	56.1
Aldicarb	ND	10	100	10.5	56.1	Azoxystrobin	ND	10	100	5.16	28.0
Bifenazate	ND	10	100	5.27	56.1	Bifenthrin	ND	10	100	4.37	56.1
Boscalid	ND	10	100	16.4	56.1	Carbaryl	ND	10	500	8.75	56.1
Carbofuran	ND	10	100	4.15	14.0	Chlorantraniliprole	ND	10	1000	8.97	140
Chlormequat chloride	ND	10	1000	3.48	56.1	Chlorpyrifos	ND	10	100	4.71	28.0
Clofentezine	ND	10	200	5.49	56.1	Coumaphos	ND	10	100	7.63	28.0
Cyfluthrin	ND	10	500	43.1	224	Cypermethrin	ND	10	500	10.8	140
Daminozide	ND	10	100	8.75	56.1	Diazinon	ND	10	100	3.03	28.0
Dichlorvos	ND	10	100	11.2	56.1	Dimethoate	ND	10	100	1.23	14.0
Dimethomorph, Total	ND	10	200	3.48	56.1	Ethoprophos	ND	10	100	5.94	56.1
Etofenprox	ND	10	100	4.60	56.1	Etoazole	ND	10	100	4.15	56.1
Fenhexamid	ND	10	100	5.49	56.1	Fenoxycarb	ND	10	100	5.05	28.0
Fenpyroximate	ND	10	100	2.47	56.1	Fipronil	ND	10	100	13.3	56.1
Flonicamid	ND	10	100	4.71	56.1	Fludioxonil	ND	10	100	9.87	56.1
Hexythiazox	ND	10	100	3.48	56.1	Imazalil	ND	10	100	5.94	56.1
Imidacloprid	ND	10	400	5.05	112	Kresoxim-Methyl	ND	10	100	5.05	56.1
Malathion	ND	10	200	16.4	56.1	Metalaxyl	ND	10	100	5.61	56.1
Methiocarb	ND	10	100	10.2	56.1	Methomyl	ND	10	100	2.24	28.0
Mevinphos	ND	10	100	5.94	56.1	Myclobutanil	ND	10	100	7.96	56.1
Dibrom (Naled)	ND	10	250	10.8	56.1	Oxamyl	ND	10	250	2.35	14.0
Paclobutrazol	ND	10	100	8.30	56.1	Permethrin	ND	10	100	4.49	56.1
Phosmet	ND	10	100	5.05	56.1	Piperonyl butoxide	ND	10	3000	22.4	561
Prallethrin	ND	10	100	6.50	56.1	Propiconazole (Tilt)	ND	10	100	5.05	56.1
Baygon (Propoxur)	ND	10	100	3.36	56.1	Pyrethrins, Total	ND	10	500	6.06	56.1
Pyridaben	ND	10	200	1.79	56.1	Spinetoram, Total	ND	10	200	3.70	56.1
Spiromesifen	ND	10	100	4.04	14.0	Spirotetramat	ND	10	100	4.93	56.1
Spiroxamine	ND	10	100	2.80	56.1	Tebuconazole	ND	10	100	4.37	56.1
Thiacloprid	ND	10	100	1.79	56.1	Thiamethoxam	ND	10	500	2.47	112
Trifloxystrobin	ND	10	100	4.60	56.1	Spinosad, Total	ND	10	100	4.93	40.6

Pesticides by GC-QQQ

Batch: B6G2426
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 7/27/26 11:00

Ana. By: 1040
 Ana. On: 7/27/26 21:52

Initial (g): 1.002
 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	9.60	84.1	Methyl parathion	ND	5	100	4.79	56.1
Chlordane, Total	ND	5	100	10.9	56.1	Chlorfenapyr	ND	5	100	12.2	56.1

Mycotoxins by LC-QQQ

Batch: B6G2426
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/27/26 11:00

Ana. By: 1067
 Ana. On: 7/27/26 19:25

Initial (g): 1.002
 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	7.46	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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070726-TMLK R3.5

Sample Matrix: Whole Flower
Cultivar: Truffle Milk
Description: MPX Select TMLK Flower 3.5 g

Lab ID: **KG25001-02**
Received: 07/25/26 11:12
Completed: 07/29/26 14:52

Total Metals by ICP-MS

Batch: B6G2501
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 7/27/26 12:40

Ana. By: 1005
Ana. On: 7/27/26 17:40

Initial (g): 0.2548
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	22.0	110	Cadmium	ND	1	200	22.0	110
Lead	ND	1	500	55.1	276	Mercury	ND	1	200	22.0	55.1

Microbials by qPCR

Batch: B6G2502
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/25/26 11:45

Ana. By: 1053
Ana. On: 7/26/26 14:10

Initial (g): 1.0027
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: B6G2503
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/25/26 14:20

Ana. By: 1053
Ana. On: 7/25/26 16:02

Initial (g): 1.0056
Final (g): 19

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