Certificate of Analysis

GrowHealthy
M00007CULPROLakeWales001

Cultivation Facility:	Lake Wales
Processing Facility:	Lake Wales
Batch Date:	11/10/2026
Batch Size:	3367 g
Batch Units:	481
Units Sampled:	5
Total Amt. Sampled:	35 g
Seed to Sale ID:	8550189253689336
QA Sample ID:	0230433984294748

102826-TMLK-R7

PASSED

Laboratory ID:	KK11006-03
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	Whole
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Truffle Milk
Description:	Body TMLK Flower 7.0 g

Sample Date:	11/11/26	**Received:**	11/11/26 11:46
Exp. Date:	11/11/27	**Completed:**	11/13/26 18:43

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.0752% (5.26 mg)	**26.4% (1,850 mg)**	**31.5% (2,210 mg)**

Analyte	%	mg
THCa	29.9	2,090
CBGa	1.31	91.7
delta 9-THC	0.142	9.94
CBG	0.0957	6.70
CBDa	0.0857	6.00
CBC	≤ 0.000737	≤ 0.052
CBD	≤ 0.000324	≤ 0.023
CBDV	≤ 0.000216	≤ 0.015
CBN	≤ 0.000187	≤ 0.013
delta 8-THC	≤ 0.000157	≤ 0.011
THCV	≤ 0.000354	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.47%

Analyte	%
beta-Caryophyllene	0.733
beta-Myrcene	0.654
d-Limonene	0.253
alpha-Humulene	0.242
Linalool	0.227
alpha-Bisabolol	0.0937
trans-Nerolidol	0.0681
Fenchyl Alcohol	0.0422
Caryophyllene oxide	0.0374
beta-Pinene	0.0354

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

102826-TMLK-R7

Sample Matrix: Whole
Cultivar: Truffle Milk
Description: Body TMLK Flower 7.0 g

Lab ID: **KK11006-03**
Received: 11/11/26 11:46
Completed: 11/13/26 18:43

Potency by HPLC

Batch: B6K1132 **SOP:** MCS-SOP-O02 **Prep By:** 1005 **Prep On:** 11/12/26 09:41 **Ana. By:** 1005 **Ana. On:** 11/12/26 20:07 **Initial (g):** 0.2034 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	26.4	100	0.0315	0.461	Total CBD	0.0752	1	0.000482	0.00461
delta 8-THC	≤0.000157	1	0.000157	0.00246	delta 9-THC	0.142	1	0.000167	0.00246
THCa	29.9	100	0.0167	0.246	THCV	≤0.000354	1	0.000354	0.00246
CBD	≤0.000324	1	0.000324	0.00246	CBDa	0.0857	1	0.000197	0.00246
CBDV	≤0.000216	1	0.000216	0.00246	CBC	≤0.000737	1	0.000737	0.00246
CBG	0.0957	1	0.000157	0.00246	CBGa	1.31	100	0.0157	0.246
CBN	≤0.000187	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B6K1181 **SOP:** MCS-SOP-O04 **Prep By:** 1005 **Prep On:** 11/12/26 16:53 **Ana. By:** 1005 **Ana. On:** 11/12/26 22:04 **Initial (g):** 0.1045 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0197	1	0.00478	0.00957	Camphene	0.00498	1	0.00478	0.00957
beta-Pinene	0.0354	1	0.00478	0.00957	3-Carene	≤0.00478	1	0.00478	0.00957
alpha-Terpinene	≤0.00478	1	0.00478	0.00957	Camphor	≤0.00478	1	0.00478	0.00957
d-Limonene	0.253	1	0.00478	0.00957	1,8-Cineole (Eucalyptol)	≤0.00478	1	0.00478	0.00957
gamma-Terpinene	≤0.00478	1	0.00478	0.00957	Terpinolene	≤0.00478	1	0.00478	0.00957
Isopulegol	≤0.00478	1	0.00478	0.00957	Linalool	0.227	1	0.00478	0.00957
Geraniol	≤0.00478	1	0.00478	0.00957	beta-Caryophyllene	0.733	1	0.00478	0.00957
alpha-Humulene	0.242	1	0.00478	0.00957	cis-Nerolidol	≤0.00478	1	0.00478	0.00957
Caryophyllene oxide	0.0374	1	0.00478	0.00957	(+/-)-Fenchone	≤0.00478	1	0.00478	0.00957
(+/-)-Borneol	0.0321	1	0.00478	0.00957	(+)-Pulegone	≤0.00478	1	0.00478	0.00957
Cedrol	≤0.00478	1	0.00478	0.00957	Geranyl Acetate	≤0.00478	1	0.00478	0.00957
alpha-Bisabolol	0.0937	1	0.00478	0.00957	alpha-Phellandrene	≤0.00478	1	0.00478	0.00957
alpha-Terpineol	0.0312	1	0.00478	0.00957	Nerol	≤0.00478	1	0.00478	0.00957
Sabinene	≤0.00478	1	0.00478	0.00957	Valencene	≤0.00478	1	0.00478	0.00957
beta-Myrcene	0.654	1	0.00478	0.00957	Sabinene Hydrate	≤0.00478	1	0.00478	0.00957
alpha-Cedrene	≤0.00478	1	0.00478	0.00957	Fenchyl Alcohol	0.0422	1	0.00478	0.00957
Guaiol	≤0.00478	1	0.00478	0.00957	trans-Nerolidol	0.0681	1	0.00478	0.00957
Isoborneol	≤0.00478	1	0.00478	0.00957	Ocimene, Total	≤0.00478	1	0.00478	0.00957
gamma-Terpineol	≤0.00478	1	0.00478	0.00957	Menthol	≤0.00478	1	0.00478	0.00957

Moisture by Moisture Balance

Batch: B6K1174 **SOP:** MCS-SOP-G02 **Prep By:** 1048 **Prep On:** 11/12/26 16:00 **Ana. By:** 1048 **Ana. On:** 11/12/26 16:23 **Initial (g):** 0.515 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.5	1	15

Water Activity by REH

Batch: B6K1170 **SOP:** MCS-SOP-G03 **Prep By:** 1005 **Prep On:** 11/12/26 11:26 **Ana. By:** 1048 **Ana. On:** 11/13/26 11:02 **Initial (g):** 0.1034 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	1	0.65	0.040	0.040

Foreign Matter

Batch: B6K1173 **SOP:** MCS-SOP-G01 **Prep By:** 1048 **Prep On:** 11/12/26 10:00 **Ana. By:** 1048 **Ana. On:** 11/12/26 10:30 **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				

102826-TMLK-R7

Sample Matrix: Whole
Cultivar: Truffle Milk
Description: Body TMLK Flower 7.0 g

Lab ID: **KK11006-03**
Received: 11/11/26 11:46
Completed: 11/13/26 18:43

Pesticides by LC-QQQ

Batch: B6K1052 **SOP:** MCS-SOP-O01b
Prep By: 1055 **Prep On:** 11/11/26 17:10
Ana. By: 1067 **Ana. On:** 11/12/26 16:50
Initial (g): 1.002 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.0	10	100	10.0	55.7	Acephate	<6.91	10	100	6.91	55.7
Acequinocyl	<4.13	10	100	4.13	55.7	Acetamiprid	<16.7	10	100	16.7	55.7
Aldicarb	<10.5	10	100	10.5	55.7	Azoxystrobin	<5.13	10	100	5.13	27.9
Bifenazate	<5.24	10	100	5.24	55.7	Bifenthrin	<16.7	10	100	16.7	55.7
Boscalid	<16.3	10	100	16.3	55.7	Carbaryl	<8.70	10	500	8.70	55.7
Carbofuran	<16.7	10	100	16.7	44.6	Chlorantraniliprole	<55.7	10	1000	55.7	139
Chlormequat chloride	<55.7	10	1000	55.7	139	Chlorpyrifos	<4.68	10	100	4.68	27.9
Clofentezine	<5.46	10	200	5.46	55.7	Coumaphos	<7.58	10	100	7.58	27.9
Cyfluthrin	<42.8	10	500	42.8	223	Cypermethrin	<10.7	10	500	10.7	139
Daminozide	<16.7	10	100	16.7	55.7	Diazinon	<3.01	10	100	3.01	27.9
Dichlorvos	<11.1	10	100	11.1	55.7	Dimethoate	<16.7	10	100	16.7	44.6
Dimethomorph, Total	<3.46	10	200	3.46	55.7	Ethoprophos	<5.91	10	100	5.91	55.7
Etofenprox	<4.57	10	100	4.57	55.7	Etoxazole	<4.13	10	100	4.13	55.7
Fenhexamid	<5.46	10	100	5.46	55.7	Fenoxycarb	<5.02	10	100	5.02	27.9
Fenpyroximate	<2.45	10	100	2.45	55.7	Fipronil	<13.3	10	100	13.3	55.7
Flonicamid	<16.7	10	100	16.7	55.7	Fludioxonil	<9.81	10	100	9.81	55.7
Hexythiazox	<3.46	10	100	3.46	55.7	Imazalil	<5.91	10	100	5.91	55.7
Imidacloprid	<16.7	10	400	16.7	111	Kresoxim-Methyl	<5.02	10	100	5.02	55.7
Malathion	<16.3	10	200	16.3	55.7	Metalaxyl	<16.7	10	100	16.7	55.7
Methiocarb	<10.1	10	100	10.1	55.7	Methomyl	<16.7	10	100	16.7	27.9
Mevinphos	<5.91	10	100	5.91	55.7	Myclobutanil	<7.92	10	100	7.92	55.7
Dibrom (Naled)	<22.3	10	250	22.3	55.7	Oxamyl	<11.1	10	250	11.1	13.9
Paclobutrazol	<8.25	10	100	8.25	55.7	Permethrin	<4.46	10	100	4.46	55.7
Phosmet	<5.02	10	100	5.02	55.7	Piperonyl butoxide	<22.3	10	3000	22.3	557
Prallethrin	<6.47	10	100	6.47	55.7	Propiconazole (Tilt)	<16.7	10	100	16.7	55.7
Baygon (Propoxur)	<16.7	10	100	16.7	55.7	Pyrethrins, Total	<6.02	10	500	6.02	55.7
Pyridaben	<1.78	10	200	1.78	55.7	Spinetoram, Total	<3.68	10	200	3.68	55.7
Spiromesifen	<4.01	10	100	4.01	13.9	Spirotetramat	<4.91	10	100	4.91	55.7
Spiroxamine	<2.79	10	100	2.79	55.7	Tebuconazole	<11.1	10	100	11.1	55.7
Thiacloprid	<11.1	10	100	11.1	55.7	Thiamethoxam	<22.3	10	500	22.3	111
Trifloxystrobin	<4.57	10	100	4.57	55.7	Spinosad, Total	<4.91	10	100	4.91	40.4

Pesticides by GC-QQQ

Batch: B6K1052 **SOP:** MCS-SOP-O01a
Prep By: 1055 **Prep On:** 11/11/26 17:10
Ana. By: 1005 **Ana. On:** 11/13/26 12:52
Initial (g): 1.002 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<33.4	5	150	33.4	83.6	Methyl parathion	<22.3	5	100	22.3	55.7
Chlordane, Total	<22.3	5	100	22.3	55.7	Chlorfenapyr	<22.3	5	100	22.3	55.7

Mycotoxins by LC-QQQ

Batch: B6K1052 **SOP:** MCS-SOP-O01b
Prep By: 1055 **Prep On:** 11/11/26 17:10
Ana. By: 1067 **Ana. On:** 11/13/26 00:24
Initial (g): 1.002 **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	<7.46	10	20	7.46	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

102826-TMLK-R7

Sample Matrix: Whole
Cultivar: Truffle Milk
Description: Body TMLK Flower 7.0 g

Lab ID: **KK11006-03**
Received: 11/11/26 11:46
Completed: 11/13/26 18:43

Total Metals by ICP-MS

Batch: B6K1164 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 11/12/26 15:23 **Ana. By:** 1005 **Ana. On:** 11/12/26 18:22 **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	<22.3	1	200	22.3	112	Cadmium	<22.3	1	200	22.3	112
Lead	<55.8	1	500	55.8	279	Mercury	<22.3	1	200	22.3	55.8
Nickel	<112	1	500	112	279	Tin	<447	1	4000	447	2230

Microbials by qPCR

Batch: B6K1125 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 11/12/26 08:54 **Ana. By:** 1058 **Ana. On:** 11/13/26 11:27 **Initial (g):** 1.0078 **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: B6K1126 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 11/12/26 12:33 **Ana. By:** 1058 **Ana. On:** 11/12/26 14:54 **Initial (g):** 1.0031 **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