Certificate of Analysis

GrowHealthy
M00007CULPROLakeWales001

Cultivation Facility:	Lake Wales
Processing Facility:	Lake Wales
Batch Date:	11/17/2026
Batch Size:	980 g
Batch Units:	140
Units Sampled:	5
Total Amt. Sampled:	35 g
Seed to Sale ID:	1633467632587372
QA Sample ID:	5801722042196936

BF-100126-101926-102926-110126-LMBR-1-PG 7

PASSED

Laboratory ID:	KK18012-05
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	Pre-ground
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	LimeBerry
Description:	ish LMBR Pre-Ground Flower 7.0 g

Sample Date:	11/18/26	**Received:**	11/18/26 12:22
Exp. Date:	11/18/27	**Completed:**	11/20/26 18:22

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.0875% (6.13 mg)	**22.4% (1,570 mg)**	**26.2% (1,830 mg)**

Analyte	%	mg
THCa	25.0	1,750
CBGa	0.483	33.8
delta 9-THC	0.454	31.8
CBG	0.108	7.56
CBDa	0.0997	6.98
THCV	0.0180	1.26
CBC	≤ 0.000748	≤ 0.052
CBD	≤ 0.000329	≤ 0.023
CBDV	≤ 0.000219	≤ 0.015
CBN	≤ 0.000190	≤ 0.013
delta 8-THC	≤ 0.000160	≤ 0.011

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.03%

Analyte	%
Linalool	0.277
d-Limonene	0.185
beta-Myrcene	0.111
beta-Caryophyllene	0.0985
trans-Nerolidol	0.0742
Guaiol	0.0592
alpha-Terpineol	0.0537
alpha-Humulene	0.0468
Fenchyl Alcohol	0.0466
(+/-)-Borneol	0.0373

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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PJLA Testing
Accreditation #102020

BF-100126-101926-102926-110126-LMBR-1-PG7

Sample Matrix: Pre-ground
Cultivar: LimeBerry
Description: ish LMBR Pre-Ground Flower 7.0 g

Lab ID: **KK18012-05**
Received: 11/18/26 12:22
Completed: 11/20/26 18:22

Potency by HPLC

Batch: B6K1835 **SOP:** MCS-SOP-O02 **Prep By:** 1005 **Prep On:** 11/19/26 07:43 **Ana. By:** 1005 **Ana. On:** 11/19/26 20:54 **Initial (g):** 0.2005 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	22.4	100	0.0319	0.468	Total CBD	0.0875	1	0.000489	0.00468
delta 8-THC	≤0.000160	1	0.000160	0.00249	delta 9-THC	0.454	1	0.000170	0.00249
THCa	25.0	100	0.0170	0.249	THCV	0.0180	1	0.000359	0.00249
CBD	≤0.000329	1	0.000329	0.00249	CBDa	0.0997	1	0.000200	0.00249
CBDV	≤0.000219	1	0.000219	0.00249	CBC	≤0.000748	1	0.000748	0.00249
CBG	0.108	1	0.000160	0.00249	CBGa	0.483	1	0.000160	0.00249
CBN	≤0.000190	1	0.000190	0.00249					

Terpene Screen by GC/MS

Batch: B6K1771 **SOP:** MCS-SOP-O04 **Prep By:** 1005 **Prep On:** 11/18/26 16:09 **Ana. By:** 1028 **Ana. On:** 11/19/26 11:12 **Initial (g):** 0.1039 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0136	1	0.00481	0.00962	Camphene	≤0.00481	1	0.00481	0.00962
beta-Pinene	0.0220	1	0.00481	0.00962	3-Carene	≤0.00481	1	0.00481	0.00962
alpha-Terpinene	≤0.00481	1	0.00481	0.00962	Camphor	≤0.00481	1	0.00481	0.00962
d-Limonene	0.185	1	0.00481	0.00962	1,8-Cineole (Eucalyptol)	≤0.00481	1	0.00481	0.00962
gamma-Terpinene	≤0.00481	1	0.00481	0.00962	Terpinolene	0.00892	1	0.00481	0.00962
Isopulegol	≤0.00481	1	0.00481	0.00962	Linalool	0.277	1	0.00481	0.00962
Geraniol	≤0.00481	1	0.00481	0.00962	beta-Caryophyllene	0.0985	1	0.00481	0.00962
alpha-Humulene	0.0468	1	0.00481	0.00962	cis-Nerolidol	≤0.00481	1	0.00481	0.00962
Caryophyllene oxide	≤0.00481	1	0.00481	0.00962	(+/-)-Fenchone	≤0.00481	1	0.00481	0.00962
(+/-)-Borneol	0.0373	1	0.00481	0.00962	(+)-Pulegone	≤0.00481	1	0.00481	0.00962
Cedrol	≤0.00481	1	0.00481	0.00962	Geranyl Acetate	≤0.00481	1	0.00481	0.00962
alpha-Bisabolol	≤0.00481	1	0.00481	0.00962	alpha-Phellandrene	≤0.00481	1	0.00481	0.00962
alpha-Terpineol	0.0537	1	0.00481	0.00962	Nerol	≤0.00481	1	0.00481	0.00962
Sabinene	≤0.00481	1	0.00481	0.00962	Valencene	≤0.00481	1	0.00481	0.00962
beta-Myrcene	0.111	1	0.00481	0.00962	Sabinene Hydrate	≤0.00481	1	0.00481	0.00962
alpha-Cedrene	≤0.00481	1	0.00481	0.00962	Fenchyl Alcohol	0.0466	1	0.00481	0.00962
Guaiol	0.0592	1	0.00481	0.00962	trans-Nerolidol	0.0742	1	0.00481	0.00962
Isoborneol	≤0.00481	1	0.00481	0.00962	Ocimene, Total	≤0.00481	1	0.00481	0.00962
gamma-Terpineol	≤0.00481	1	0.00481	0.00962	Menthol	≤0.00481	1	0.00481	0.00962

Moisture by Moisture Balance

Batch: B6K1852 **SOP:** MCS-SOP-G02 **Prep By:** 1044 **Prep On:** 11/18/26 19:28 **Ana. By:** 1048 **Ana. On:** 11/18/26 20:30 **Initial (g):** 0.511 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.00	1	15

Water Activity by REH

Batch: B6K1848 **SOP:** MCS-SOP-G03 **Prep By:** 1005 **Prep On:** 11/19/26 11:05 **Ana. By:** 1005 **Ana. On:** 11/19/26 12:07 **Initial (g):** 0.1038 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.45	1	0.65	0.040	0.040

Foreign Matter

Batch: B6K1851 **SOP:** MCS-SOP-G01 **Prep By:** 1048 **Prep On:** 11/18/26 18:15 **Ana. By:** 1048 **Ana. On:** 11/18/26 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				

BF-100126-101926-102926-110126-LMBR-1-PG7

Sample Matrix:	Pre-ground	Lab ID:	**KK18012-05**
Cultivar:	LimeBerry	Received:	11/18/26 12:22
Description:	ish LMBR Pre-Ground Flower 7.0 g	Completed:	11/20/26 18:22

Pesticides by LC-QQQ

Batch: B6K1655 **SOP:** MCS-SOP-O01b **Prep By:** 1005 **Prep On:** 11/18/26 18:16 **Ana. By:** 1067 **Ana. On:** 11/19/26 00:51 **Initial (g):** 1.0024 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<16.4	10	100	16.4	54.8	Acephate	<6.80	10	100	6.80	54.8
Acequinocyl	<4.06	10	100	4.06	54.8	Acetamiprid	<16.4	10	100	16.4	54.8
Aldicarb	<10.3	10	100	10.3	54.8	Azoxystrobin	<5.04	10	100	5.04	27.4
Bifenazate	<5.15	10	100	5.15	54.8	Bifenthrin	<16.4	10	100	16.4	54.8
Boscalid	<16.0	10	100	16.0	54.8	Carbaryl	<8.55	10	500	8.55	54.8
Carbofuran	<16.4	10	100	16.4	43.9	Chlorantraniliprole	<54.8	10	1000	54.8	137
Chlormequat chloride	<54.8	10	1000	54.8	137	Chlorpyrifos	<4.60	10	100	4.60	27.4
Clofentezine	<5.37	10	200	5.37	54.8	Coumaphos	<7.45	10	100	7.45	27.4
Cyfluthrin	<42.1	10	500	42.1	219	Cypermethrin	<10.5	10	500	10.5	137
Daminozide	<16.4	10	100	16.4	54.8	Diazinon	<2.96	10	100	2.96	27.4
Dichlorvos	<11.0	10	100	11.0	54.8	Dimethoate	<16.4	10	100	16.4	43.9
Dimethomorph, Total	<3.40	10	200	3.40	54.8	Ethoprophos	<5.81	10	100	5.81	54.8
Etofenprox	<4.49	10	100	4.49	54.8	Etoxazole	<4.06	10	100	4.06	54.8
Fenhexamid	<5.37	10	100	5.37	54.8	Fenoxycarb	<4.93	10	100	4.93	27.4
Fenpyroximate	<2.41	10	100	2.41	54.8	Fipronil	<13.0	10	100	13.0	54.8
Flonicamid	<16.4	10	100	16.4	54.8	Fludioxonil	<9.65	10	100	9.65	54.8
Hexythiazox	<3.40	10	100	3.40	54.8	Imazalil	<5.81	10	100	5.81	54.8
Imidacloprid	<16.4	10	400	16.4	110	Kresoxim-Methyl	<4.93	10	100	4.93	54.8
Malathion	<16.0	10	200	16.0	54.8	Metalaxyl	<16.4	10	100	16.4	54.8
Methiocarb	<9.98	10	100	9.98	54.8	Methomyl	<16.4	10	100	16.4	27.4
Mevinphos	<5.81	10	100	5.81	54.8	Myclobutanil	<7.78	10	100	7.78	54.8
Dibrom (Naled)	<21.9	10	250	21.9	54.8	Oxamyl	<11.0	10	250	11.0	13.7
Paclobutrazol	<8.11	10	100	8.11	54.8	Permethrin	<4.39	10	100	4.39	54.8
Phosmet	<4.93	10	100	4.93	54.8	Piperonyl butoxide	<21.9	10	3000	21.9	548
Prallethrin	<6.36	10	100	6.36	54.8	Propiconazole (Tilt)	<16.4	10	100	16.4	54.8
Baygon (Propoxur)	<16.4	10	100	16.4	54.8	Pyrethrins, Total	<5.92	10	500	5.92	54.8
Pyridaben	<1.75	10	200	1.75	54.8	Spinetoram, Total	<3.62	10	200	3.62	54.8
Spiromesifen	<3.95	10	100	3.95	13.7	Spirotetramat	<4.82	10	100	4.82	54.8
Spiroxamine	<2.74	10	100	2.74	54.8	Tebuconazole	<11.0	10	100	11.0	54.8
Thiacloprid	<11.0	10	100	11.0	54.8	Thiamethoxam	<21.9	10	500	21.9	110
Trifloxystrobin	<4.49	10	100	4.49	54.8	Spinosad, Total	<16.4	10	100	16.4	39.7

Pesticides by GC-QQQ

Batch: B6K1655 **SOP:** MCS-SOP-O01a **Prep By:** 1005 **Prep On:** 11/18/26 18:16 **Ana. By:** 1005 **Ana. On:** 11/19/26 08:33 **Initial (g):** 1.0024 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<32.9	5	150	32.9	82.2	Methyl parathion	<21.9	5	100	21.9	54.8
Chlordane, Total	46.7	5	100	21.9	54.8	Chlorfenapyr	<21.9	5	100	21.9	54.8

Mycotoxins by LC-QQQ

Batch: B6K1655 **SOP:** MCS-SOP-O01b **Prep By:** 1005 **Prep On:** 11/18/26 18:16 **Ana. By:** 1067 **Ana. On:** 11/18/26 22:07 **Initial (g):** 1.0024 **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

BF-100126-101926-102926-110126-LMBR-1-PG7

Sample Matrix:	Pre-ground	Lab ID:	**KK18012-05**
Cultivar:	LimeBerry	Received:	11/18/26 12:22
Description:	ish LMBR Pre-Ground Flower 7.0 g	Completed:	11/20/26 18:22

Total Metals by ICP-MS

Batch: B6K1843 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 11/19/26 15:43 **Ana. By:** 1005 **Ana. On:** 11/19/26 19:30 **Initial (g):** 0.251 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.9	1	200	21.9	109	Cadmium	<21.9	1	200	21.9	109
Lead	<54.7	1	500	54.7	274	Mercury	<21.9	1	200	21.9	54.7
Nickel	<109	1	500	109	274	Tin	<438	1	4000	438	2190

Microbials by qPCR

Batch: B6K1861 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 11/19/26 10:38 **Ana. By:** 1053 **Ana. On:** 11/20/26 13:33 **Initial (g):** 1.007 **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: B6K1862 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 11/19/26 13:45 **Ana. By:** 1053 **Ana. On:** 11/19/26 17:30 **Initial (g):** 1.0034 **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	0.05	5