



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/04/2026
Batch Size: 7815.5 g
Batch Units: 2233
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 3115238035187167
QA Sample ID: 1355263380281736

BF-082326-GDLM-1-R3.5

Laboratory ID: KI07001-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Gelato de Limon
Description: MPX Select GDLM Flower 3.5 g



Sample Date: 09/07/26
Exp. Date: 09/07/27

Received: 09/07/26 11:43
Completed: 09/10/26 16:23

POTENCY SUMMARY (As Received)

Total CBD
0.0981% (3.43 mg)

Total THC
23.8% (833 mg)

Total Cannabinoids
27.8% (972 mg)

Analyte	%	mg
THCa	26.7	935
CBGa	0.437	15.3
delta 9-THC	0.429	15.0
CBDA	0.112	3.92
CBG	0.103	3.61
CBC	≤ 0.000747	≤ 0.026
CBD	≤ 0.000329	≤ 0.012
CBDV	≤ 0.000219	≤ 0.0077
CBN	≤ 0.000189	≤ 0.0066
delta 8-THC	≤ 0.000159	≤ 0.0056
THCV	≤ 0.000359	≤ 0.013

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.59%

Analyte	%
beta-Caryophyllene	0.804
d-Limonene	0.579
Linalool	0.219
alpha-Humulene	0.191
trans-Nerolidol	0.111
alpha-Pinene	0.106
alpha-Bisabolol	0.102
Fenchyl Alcohol	0.0845
beta-Pinene	0.0840
alpha-Terpineol	0.0677

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

BF-082326-GDLM-1-R3.5

Sample Matrix: Whole
Cultivar: Gelato de Limon
Description: MPX Select GDLM Flower 3.5 g

Lab ID: **KI07001-01**
Received: 09/07/26 11:43
Completed: 09/10/26 16:23

Potency by HPLC

Batch: B610703
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 9/7/26 14:56

Ana. By: 1057
Ana. On: 9/9/26 22:37

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	23.8	100	0.0319	0.467	Total CBD	0.0981	1	0.000488	0.00467
delta 8-THC	≤0.000159	1	0.000159	0.00249	delta 9-THC	0.429	1	0.000169	0.00249
THCa	26.7	100	0.0169	0.249	THCV	≤0.000359	1	0.000359	0.00249
CBD	≤0.000329	1	0.000329	0.00249	CBDa	0.112	1	0.000199	0.00249
CBDV	≤0.000219	1	0.000219	0.00249	CBC	≤0.000747	1	0.000747	0.00249
CBG	0.103	1	0.000159	0.00249	CBGa	0.437	1	0.000159	0.00249
CBN	≤0.000189	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B610706
SOP: MCS-SOP-004

Prep By: 1044
Prep On: 9/7/26 14:59

Ana. By: 1005
Ana. On: 9/9/26 20:05

Initial (g): 0.1005
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.106	1	0.00498	0.00995	Camphene	0.0142	1	0.00498	0.00995
beta-Pinene	0.0840	1	0.00498	0.00995	3-Carene	≤0.00498	1	0.00498	0.00995
alpha-Terpinene	≤0.00498	1	0.00498	0.00995	Camphor	≤0.00498	1	0.00498	0.00995
d-Limonene	0.579	1	0.00498	0.00995	1,8-Cineole (Eucalyptol)	≤0.00498	1	0.00498	0.00995
gamma-Terpinene	≤0.00498	1	0.00498	0.00995	Terpinolene	0.0136	1	0.00498	0.00995
Isopulegol	0.0430	1	0.00498	0.00995	Linalool	0.219	1	0.00498	0.00995
Geraniol	≤0.00498	1	0.00498	0.00995	beta-Caryophyllene	0.804	1	0.00498	0.00995
alpha-Humulene	0.191	1	0.00498	0.00995	cis-Nerolidol	≤0.00498	1	0.00498	0.00995
Caryophyllene oxide	0.0368	1	0.00498	0.00995	(+/-)-Fenchone	≤0.00498	1	0.00498	0.00995
(+/-)-Borneol	0.0367	1	0.00498	0.00995	(+)-Pulegone	≤0.00498	1	0.00498	0.00995
Cedrol	≤0.00498	1	0.00498	0.00995	Geranyl Acetate	≤0.00498	1	0.00498	0.00995
alpha-Bisabolol	0.102	1	0.00498	0.00995	alpha-Phellandrene	≤0.00498	1	0.00498	0.00995
alpha-Terpineol	0.0677	1	0.00498	0.00995	Nerol	≤0.00498	1	0.00498	0.00995
Sabinene	≤0.00498	1	0.00498	0.00995	Valencene	≤0.00498	1	0.00498	0.00995
beta-Myrcene	0.0368	1	0.00498	0.00995	Sabinene Hydrate	0.00691	1	0.00498	0.00995
alpha-Cedrene	≤0.00498	1	0.00498	0.00995	Fenchyl Alcohol	0.0845	1	0.00498	0.00995
Guaiol	≤0.00498	1	0.00498	0.00995	trans-Nerolidol	0.111	1	0.00498	0.00995
Isoborneol	≤0.00498	1	0.00498	0.00995	Ocimene, Total	0.0574	1	0.00498	0.00995
gamma-Terpineol	≤0.00498	1	0.00498	0.00995	Menthol	≤0.00498	1	0.00498	0.00995

Moisture by Moisture Balance

Batch: B610711
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 9/7/26 13:45

Ana. By: 1044
Ana. On: 9/7/26 14:04

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.4	1	15

Water Activity by REH

Batch: B610709
SOP: MCS-SOP-G03

Prep By: 1051
Prep On: 9/7/26 15:50

Ana. By: 1005
Ana. On: 9/8/26 11:29

Initial (g): 0.1012
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.65	0.040	0.040

Foreign Matter

Batch: B610710
SOP: MCS-SOP-G01

Prep By: 1044
Prep On: 9/7/26 12:16

Ana. By: 1044
Ana. On: 9/7/26 15:36

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

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-082326-GDLM-1-R3.5

Sample Matrix: Whole
 Cultivar: Gelato de Limon
 Description: MPX Select GDLM Flower 3.5 g

Lab ID: **KI07001-01**
 Received: 09/07/26 11:43
 Completed: 09/10/26 16:23

Pesticides by LC-QQQ

Batch: B610705
 SOP: MCS-SOP-001b

Prep By: 1044
 Prep On: 9/7/26 14:58

Ana. By: 1067
 Ana. On: 9/9/26 13:46

Initial (g): 1.0037
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.1	10	100	10.1	56.2	Acephate	<6.97	10	100	6.97	56.2
Acequinocyl	<4.16	10	100	4.16	56.2	Acetamiprid	<16.9	10	100	16.9	56.2
Aldicarb	<10.6	10	100	10.6	56.2	Azoxystrobin	<5.17	10	100	5.17	28.1
Bifenazate	<5.29	10	100	5.29	56.2	Bifenthrin	<4.39	10	100	4.39	56.2
Boscalid	<16.4	10	100	16.4	56.2	Carbaryl	<8.77	10	500	8.77	56.2
Carbofuran	<16.9	10	100	16.9	45.0	Chlorantraniliprole	<9.00	10	1000	9.00	141
Chlormequat chloride	<22.5	10	1000	22.5	56.2	Chlorpyrifos	<4.72	10	100	4.72	28.1
Clofentezine	<5.51	10	200	5.51	56.2	Coumaphos	<7.65	10	100	7.65	28.1
Cyfluthrin	<43.2	10	500	43.2	225	Cypermethrin	<10.8	10	500	10.8	141
Daminozide	<16.9	10	100	16.9	56.2	Diazinon	<3.04	10	100	3.04	28.1
Dichlorvos	<11.2	10	100	11.2	56.2	Dimethoate	<16.9	10	100	16.9	45.0
Dimethomorph, Total	<3.49	10	200	3.49	56.2	Ethoprophos	<5.96	10	100	5.96	56.2
Etofenprox	<4.61	10	100	4.61	56.2	Etoxazole	<4.16	10	100	4.16	56.2
Fenhexamid	<5.51	10	100	5.51	56.2	Fenoxycarb	<5.06	10	100	5.06	28.1
Fenpyroximate	<2.47	10	100	2.47	56.2	Fipronil	<13.4	10	100	13.4	56.2
Flonicamid	<16.9	10	100	16.9	56.2	Fludioxonil	<9.90	10	100	9.90	56.2
Hexythiazox	<3.49	10	100	3.49	56.2	Imazalil	<5.96	10	100	5.96	56.2
Imidacloprid	<5.06	10	400	5.06	112	Kresoxim-Methyl	<5.06	10	100	5.06	56.2
Malathion	<16.4	10	200	16.4	56.2	Metalaxyl	<16.9	10	100	16.9	56.2
Methiocarb	<10.2	10	100	10.2	56.2	Methomyl	<2.25	10	100	2.25	28.1
Mevinphos	<5.96	10	100	5.96	56.2	Myclobutanil	<7.98	10	100	7.98	56.2
Dibrom (Naled)	<10.8	10	250	10.8	56.2	Oxamyl	<2.36	10	250	2.36	14.1
Paclobutrazol	<8.32	10	100	8.32	56.2	Permethrin	<4.50	10	100	4.50	56.2
Phosmet	<5.06	10	100	5.06	56.2	Piperonyl butoxide	<22.5	10	3000	22.5	562
Prallethrin	<6.52	10	100	6.52	56.2	Propiconazole (Tilt)	<16.9	10	100	16.9	56.2
Baygon (Propoxur)	<16.9	10	100	16.9	56.2	Pyrethrins, Total	<6.07	10	500	6.07	56.2
Pyridaben	<1.80	10	200	1.80	56.2	Spinetoram, Total	<3.71	10	200	3.71	56.2
Spiromesifen	<4.05	10	100	4.05	14.1	Spirotetramat	<4.95	10	100	4.95	56.2
Spiroxamine	<2.81	10	100	2.81	56.2	Tebuconazole	<4.39	10	100	4.39	56.2
Thiacloprid	<1.80	10	100	1.80	56.2	Thiamethoxam	<22.5	10	500	22.5	112
Trifloxystrobin	<4.61	10	100	4.61	56.2	Spinosad, Total	<4.95	10	100	4.95	40.8

Pesticides by GC-QQQ

Batch: B610705
 SOP: MCS-SOP-001a

Prep By: 1044
 Prep On: 9/7/26 14:58

Ana. By: 1040
 Ana. On: 9/9/26 02:52

Initial (g): 1.0037
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.7	5	150	33.7	84.3	Methyl parathion	<22.5	5	100	22.5	56.2
Chlordane, Total	<22.5	5	100	22.5	56.2	Chlorfenapyr	<22.5	5	100	22.5	56.2

Mycotoxins by LC-QQQ

Batch: B610705
 SOP: MCS-SOP-001b

Prep By: 1044
 Prep On: 9/7/26 14:58

Ana. By: 1067
 Ana. On: 9/9/26 09:52

Initial (g): 1.0037
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.96	10	20	9.96	9.96	Ochratoxin A	<2.51	10	20	2.51	9.96
Aflatoxin G2	<7.44	10	20	7.44	9.96	Aflatoxin G1	<3.23	10	20	3.23	9.96
Aflatoxin B2	<3.87	10	20	3.87	9.96	Aflatoxin B1	<2.93	10	20	2.93	9.96



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 Laboratory Director



Accreditation #102020



BF-082326-GDLM-1-R3.5

Sample Matrix: Whole
Cultivar: Gelato de Limon
Description: MPX Select GDLM Flower 3.5 g

Lab ID: **KI07001-01**
Received: 09/07/26 11:43
Completed: 09/10/26 16:23

Total Metals by ICP-MS

Batch: B610708
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/9/26 09:32

Ana. By: 1005
Ana. On: 9/9/26 19:33

Initial (g): 0.2505
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.5	1	200	22.5	113	Cadmium	<22.5	1	200	22.5	113
Lead	<56.3	1	500	56.3	282	Mercury	<22.5	1	200	22.5	56.3
Nickel	<113	1	500	113	282	Tin	<451	1	4000	451	2250

Microbials by qPCR

Batch: B610718
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 9/8/26 09:52

Ana. By: 1058
Ana. On: 9/9/26 13:11

Initial (g): 1.002
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: B610719
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 9/8/26 17:00

Ana. By: 1058
Ana. On: 9/8/26 18:05

Initial (g): 1.0004
Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	30100	20	100000	1000	1000

Total Contaminant Load by Calculation

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