



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/08/2026
Batch Size: 11112.5 g
Batch Unit Size: 3.5 g
Units Sampled: 12
Total Amt. Sampled: 42 g
Seed to Sale ID: 7839310686770977
QA Sample ID: 1520495319798093

7839310686770977

Laboratory ID: KG16017-02
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Legend OG
Description: FLOWER 3.5G - FLOWERY MYLAR BAG - Legend OG
Sample Date: 07/16/26
Received: 07/16/26 17:14
Completed: 07/20/26 16:40



POTENCY SUMMARY (As Received)

Total CBD
0.0617% (2.16 mg)

Total THC
28.3% (991 mg)

Total Cannabinoids
33.1% (1,160 mg)

Analyte	%	mg
THCa	31.5	1,100
CBGa	0.798	27.9
delta 9-THC	0.599	21.0
CBG	0.126	4.41
CBDa	0.0704	2.46
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
2.67%

Analyte	%
beta-Myrcene	0.711
d-Limonene	0.690
beta-Caryophyllene	0.342
Linalool	0.231
beta-Pinene	0.102
alpha-Humulene	0.100
Fenchyl Alcohol	0.0797
alpha-Terpineol	0.0769
alpha-Bisabolol	0.0665
alpha-Pinene	0.0640

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



CMTL-0005

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Laboratory Director



Accreditation #102020



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Sample Matrix: Whole Flower
 Cultivar: Legend OG
 Description: FLOWER 3.5G - FLOWERY MYLAR BAG - Legend OG

Lab ID: **KG16017-02**
 Received: 07/16/26 17:14
 Completed: 07/20/26 16:40

Potency by HPLC

Batch: B6G1630
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 7/17/26 09:53

Ana. By: 1005
 Ana. On: 7/18/26 01:29

Initial (g): 0.2028
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	28.3	100	0.0316	0.463	Total CBD	0.0617	1	0.000483	0.00463
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	0.599	100	0.0168	0.247
THCa	31.5	100	0.0168	0.247	THCV	ND	1	0.000355	0.00247
CBD	ND	1	0.000325	0.00247	CBDa	0.0704	1	0.000197	0.00247
CBDV	ND	1	0.000217	0.00247	CBC	ND	1	0.000740	0.00247
CBG	0.126	1	0.000158	0.00247	CBGa	0.798	100	0.0158	0.247
CBN	ND	1	0.000187	0.00247					

Terpene Screen by GC/MS

Batch: B6G1637
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 7/17/26 09:49

Ana. By: 1005
 Ana. On: 7/17/26 20:10

Initial (g): 0.1013
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0640	1	0.00494	0.00987	Camphene	0.0217	1	0.00494	0.00987
beta-Pinene	0.102	1	0.00494	0.00987	3-Carene	ND	1	0.00494	0.00987
alpha-Terpinene	ND	1	0.00494	0.00987	Camphor	ND	1	0.00494	0.00987
d-Limonene	0.690	1	0.00494	0.00987	1,8-Cineole (Eucalyptol)	ND	1	0.00494	0.00987
gamma-Terpinene	ND	1	0.00494	0.00987	Terpinolene	0.0105	1	0.00494	0.00987
Isopulegol	ND	1	0.00494	0.00987	Linalool	0.231	1	0.00494	0.00987
Geraniol	ND	1	0.00494	0.00987	beta-Caryophyllene	0.342	1	0.00494	0.00987
alpha-Humulene	0.100	1	0.00494	0.00987	cis-Nerolidol	ND	1	0.00494	0.00987
Caryophyllene oxide	0.0317	1	0.00494	0.00987	(+/-)-Fenchone	0.0262	1	0.00494	0.00987
(+/-)-Borneol	0.0514	1	0.00494	0.00987	(+)-Pulegone	ND	1	0.00494	0.00987
Cedrol	ND	1	0.00494	0.00987	Geranyl Acetate	ND	1	0.00494	0.00987
alpha-Bisabolol	0.0665	1	0.00494	0.00987	alpha-Phellandrene	ND	1	0.00494	0.00987
alpha-Terpineol	0.0769	1	0.00494	0.00987	Nerol	ND	1	0.00494	0.00987
Sabinene	ND	1	0.00494	0.00987	Valencene	ND	1	0.00494	0.00987
beta-Myrcene	0.711	1	0.00494	0.00987	Sabinene Hydrate	ND	1	0.00494	0.00987
alpha-Cedrene	ND	1	0.00494	0.00987	Fenchyl Alcohol	0.0797	1	0.00494	0.00987
Guaiol	ND	1	0.00494	0.00987	trans-Nerolidol	0.0613	1	0.00494	0.00987
Isoborneol	ND	1	0.00494	0.00987	Ocimene, Total	ND	1	0.00494	0.00987
gamma-Terpineol	ND	1	0.00494	0.00987	Menthol	ND	1	0.00494	0.00987

Moisture by Moisture Balance

Batch: B6G1647
 SOP: MCS-SOP-G02

Prep By: 1051
 Prep On: 7/17/26 08:30

Ana. By: 1005
 Ana. On: 7/17/26 10:39

Initial (g): 0.567
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.1	1	15

Water Activity by REH

Batch: B6G1644
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 7/17/26 10:49

Ana. By: 1048
 Ana. On: 7/17/26 13:50

Initial (g): 0.1006
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.51	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G1646
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/16/26 17:00

Ana. By: 1048
 Ana. On: 7/16/26 17:40

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

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00



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Richard Dillen
 Laboratory Director



Accreditation #102020



7839310686770977

Sample Matrix: Whole Flower
 Cultivar: Legend OG
 Description: FLOWER 3.5G - FLOWERY MYLAR BAG - Legend OG

Lab ID: **KG16017-02**
 Received: 07/16/26 17:14
 Completed: 07/20/26 16:40

Pesticides by LC-QQQ

Batch: B6G1634
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/16/26 19:33

Ana. By: 1067
 Ana. On: 7/17/26 22:32

Initial (g): 1.0041
 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	10.3	57.3	Acephate	ND	10	100	7.10	57.3
Acequinocyl	ND	10	100	4.24	57.3	Acetamiprid	ND	10	100	3.67	57.3
Aldicarb	ND	10	100	10.8	57.3	Azoxystrobin	ND	10	100	5.27	28.6
Bifenazate	ND	10	100	5.38	57.3	Bifenthrin	ND	10	100	4.47	57.3
Boscalid	ND	10	100	16.7	57.3	Carbaryl	ND	10	500	8.93	57.3
Carbofuran	ND	10	100	4.24	14.3	Chlorantraniliprole	ND	10	1000	9.16	143
Chlormequat chloride	ND	10	1000	3.55	57.3	Chlorpyrifos	ND	10	100	4.81	28.6
Clofentezine	ND	10	200	5.61	57.3	Coumaphos	ND	10	100	7.79	28.6
Cyfluthrin	ND	10	500	44.0	229	Cypermethrin	ND	10	500	11.0	143
Daminozide	ND	10	100	8.93	57.3	Diazinon	ND	10	100	3.09	28.6
Dichlorvos	ND	10	100	11.5	57.3	Dimethoate	ND	10	100	1.26	14.3
Dimethomorph, Total	ND	10	200	3.55	57.3	Ethoprophos	ND	10	100	6.07	57.3
Etofenprox	ND	10	100	4.70	57.3	Etoxazole	ND	10	100	4.24	57.3
Fenhexamid	ND	10	100	5.61	57.3	Fenoxycarb	ND	10	100	5.15	28.6
Fenpyroximate	ND	10	100	2.52	57.3	Fipronil	ND	10	100	13.6	57.3
Flonicamid	ND	10	100	4.81	57.3	Fludioxonil	ND	10	100	10.1	57.3
Hexythiazox	ND	10	100	3.55	57.3	Imazalil	ND	10	100	6.07	57.3
Imidacloprid	ND	10	400	5.15	115	Kresoxim-Methyl	ND	10	100	5.15	57.3
Malathion	ND	10	200	16.7	57.3	Metalaxyl	ND	10	100	5.73	57.3
Methiocarb	ND	10	100	10.4	57.3	Methomyl	ND	10	100	2.29	28.6
Mevinphos	ND	10	100	6.07	57.3	Myclobutanil	ND	10	100	8.13	57.3
Dibrom (Naled)	ND	10	250	11.0	57.3	Oxamyl	ND	10	250	2.41	14.3
Paclobutrazol	ND	10	100	8.48	57.3	Permethrin	ND	10	100	4.58	57.3
Phosmet	ND	10	100	5.15	57.3	Piperonyl butoxide	ND	10	3000	22.9	573
Prallethrin	ND	10	100	6.64	57.3	Propiconazole (Tilt)	ND	10	100	5.15	57.3
Baygon (Propoxur)	ND	10	100	3.44	57.3	Pyrethrins, Total	ND	10	500	6.19	57.3
Pyridaben	ND	10	200	1.83	57.3	Spinetoram, Total	ND	10	200	3.78	57.3
Spiromesifen	ND	10	100	4.12	14.3	Spirotetramat	ND	10	100	5.04	57.3
Spiroxamine	ND	10	100	2.86	57.3	Tebuconazole	ND	10	100	4.47	57.3
Thiacloprid	ND	10	100	1.83	57.3	Thiamethoxam	ND	10	500	2.52	115
Trifloxystrobin	ND	10	100	4.70	57.3	Spinosad, Total	ND	10	100	5.04	41.5

Pesticides by GC-QQQ

Batch: B6G1634
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 7/16/26 19:33

Ana. By: 1040
 Ana. On: 7/17/26 21:57

Initial (g): 1.0041
 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	9.81	85.9	Methyl parathion	ND	5	100	4.90	57.3
Chlordane, Total	ND	5	100	11.2	57.3	Chlorfenapyr	ND	5	100	12.5	57.3

Mycotoxins by LC-QQQ

Batch: B6G1634
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/16/26 19:33

Ana. By: 1067
 Ana. On: 7/18/26 03:48

Initial (g): 1.0041
 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	9.96	9.96	Ochratoxin A	ND	10	20	2.51	9.96
Aflatoxin G2	ND	10	20	7.44	9.96	Aflatoxin G1	ND	10	20	3.23	9.96
Aflatoxin B2	ND	10	20	3.86	9.96	Aflatoxin B1	ND	10	20	2.93	9.96



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Sample Matrix: Whole Flower
Cultivar: Legend OG
Description: FLOWER 3.5G - FLOWERY MYLAR BAG - Legend OG

Lab ID: **KG16017-02**
Received: 07/16/26 17:14
Completed: 07/20/26 16:40

Total Metals by ICP-MS

Batch: B6G1640
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 7/17/26 12:38

Ana. By: 1005
Ana. On: 7/17/26 15:58

Initial (g): 0.2515
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	22.9	114	Cadmium	ND	1	200	22.9	114
Lead	ND	1	500	57.2	286	Mercury	ND	1	200	22.9	57.2

Microbials by qPCR

Batch: B6G1619
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/17/26 10:29

Ana. By: 1053
Ana. On: 7/18/26 13:20

Initial (g): 1.0094
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: B6G1620
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 7/17/26 10:10

Ana. By: 1058
Ana. On: 7/17/26 12:41

Initial (g): 1.001
Final (g): 19

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