



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/15/2026
Batch Size: 6146 g
Batch Unit Size: 14 g
Units Sampled: 4
Total Amt. Sampled: 56 g
Seed to Sale ID: 3366436754884889
QA Sample ID: 4698441105543355

3366436754884889



Laboratory ID: KG14018-02
Sample Matrix: Whole Flower 14 g
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: 710 Labs Super Freak
Description: FLOWER 14G - 710 JAR 710 Labs Super Freak
Sample Date: 07/14/26
Received: 07/14/26 17:42
Completed: 07/17/26 15:50

POTENCY SUMMARY (As Received)

Total CBD
0.0481% (6.73 mg)

Total THC
20.7% (2,900 mg)

Total Cannabinoids
24.7% (3,450 mg)

Analyte	%	mg
THCa	23.2	3,250
CBGa	0.865	121
delta 9-THC	0.388	54.3
CBG	0.156	21.8
CBDa	0.0548	7.67
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
1.72%

Analyte	%
beta-Caryophyllene	0.452
d-Limonene	0.304
beta-Myrcene	0.154
Linalool	0.150
alpha-Humulene	0.123
Ocimene, Total	0.114
alpha-Bisabolol	0.0756
trans-Nerolidol	0.0671
Guaiol	0.0617
alpha-Pinene	0.0582

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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Sample Matrix: Whole Flower 14 g
 Cultivar: 710 Labs Super Freak
 Description: FLOWER 14G - 710 JAR 710 Labs Super Freak

Lab ID: **KG14018-02**
 Received: 07/14/26 17:42
 Completed: 07/17/26 15:50

Potency by HPLC

Batch: B6G1425
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 7/14/26 20:17

Ana. By: 1057
 Ana. On: 7/16/26 16:20

Initial (g): 0.2033
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	20.7	100	0.0315	0.461	Total CBD	0.0481	1	0.000482	0.00461
delta 8-THC	ND	1	0.000157	0.00246	delta 9-THC	0.388	1	0.000167	0.00246
THCa	23.2	100	0.0167	0.246	THCV	ND	1	0.000354	0.00246
CBD	ND	1	0.000325	0.00246	CBDa	0.0548	1	0.000197	0.00246
CBDV	ND	1	0.000216	0.00246	CBC	ND	1	0.000738	0.00246
CBG	0.156	1	0.000157	0.00246	CBGa	0.865	100	0.0157	0.246
CBN	ND	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B6G1433
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 7/15/26 09:34

Ana. By: 1005
 Ana. On: 7/15/26 18:14

Initial (g): 0.1021
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0582	1	0.00490	0.00979	Camphene	0.00731	1	0.00490	0.00979
beta-Pinene	0.0436	1	0.00490	0.00979	3-Carene	ND	1	0.00490	0.00979
alpha-Terpinene	ND	1	0.00490	0.00979	Camphor	ND	1	0.00490	0.00979
d-Limonene	0.304	1	0.00490	0.00979	1,8-Cineole (Eucalyptol)	ND	1	0.00490	0.00979
gamma-Terpinene	ND	1	0.00490	0.00979	Terpinolene	0.0202	1	0.00490	0.00979
Isopulegol	ND	1	0.00490	0.00979	Linalool	0.150	1	0.00490	0.00979
Geraniol	ND	1	0.00490	0.00979	beta-Caryophyllene	0.452	1	0.00490	0.00979
alpha-Humulene	0.123	1	0.00490	0.00979	cis-Nerolidol	ND	1	0.00490	0.00979
Caryophyllene oxide	ND	1	0.00490	0.00979	(+/-)-Fenchone	ND	1	0.00490	0.00979
(+/-)-Borneol	0.0156	1	0.00490	0.00979	(+)-Pulegone	ND	1	0.00490	0.00979
Cedrol	ND	1	0.00490	0.00979	Geranyl Acetate	ND	1	0.00490	0.00979
alpha-Bisabolol	0.0756	1	0.00490	0.00979	alpha-Phellandrene	ND	1	0.00490	0.00979
alpha-Terpineol	0.0390	1	0.00490	0.00979	Nerol	ND	1	0.00490	0.00979
Sabinene	ND	1	0.00490	0.00979	Valencene	ND	1	0.00490	0.00979
beta-Myrcene	0.154	1	0.00490	0.00979	Sabinene Hydrate	ND	1	0.00490	0.00979
alpha-Cedrene	ND	1	0.00490	0.00979	Fenchyl Alcohol	0.0385	1	0.00490	0.00979
Guaiol	0.0617	1	0.00490	0.00979	trans-Nerolidol	0.0671	1	0.00490	0.00979
Isoborneol	ND	1	0.00490	0.00979	Ocimene, Total	0.114	1	0.00490	0.00979
gamma-Terpineol	ND	1	0.00490	0.00979	Menthol	ND	1	0.00490	0.00979

Moisture by Moisture Balance

Batch: B6G1444
 SOP: MCS-SOP-G02

Prep By: 1048
 Prep On: 7/15/26 12:31

Ana. By: 1005
 Ana. On: 7/15/26 14:27

Initial (g): 0.503
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.7	1	15

Water Activity by REH

Batch: B6G1441
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 7/15/26 11:21

Ana. By: 1048
 Ana. On: 7/15/26 16:45

Initial (g): 0.1005
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.56	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G1443
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/14/26 18:00

Ana. By: 1048
 Ana. On: 7/14/26 18:15

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

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

3366436754884889

Sample Matrix: Whole Flower 14 g
 Cultivar: 710 Labs Super Freak
 Description: FLOWER 14G - 710 JAR 710 Labs Super Freak

Lab ID: **KG14018-02**
 Received: 07/14/26 17:42
 Completed: 07/17/26 15:50

Pesticides by LC-QQQ

Batch: B6G1430
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/14/26 18:58

Ana. By: 1067
 Ana. On: 7/15/26 18:29

Initial (g): 1.0009
 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	10.2	56.6	Acephate	ND	10	100	7.02	56.6
Acequinocyl	ND	10	100	4.19	56.6	Acetamiprid	ND	10	100	3.62	56.6
Aldicarb	ND	10	100	10.6	56.6	Azoxystrobin	ND	10	100	5.21	28.3
Bifenazate	ND	10	100	5.32	56.6	Bifenthrin	ND	10	100	4.41	56.6
Boscalid	ND	10	100	16.5	56.6	Carbaryl	ND	10	500	8.83	56.6
Carbofuran	ND	10	100	4.19	14.1	Chlorantraniliprole	ND	10	1000	9.05	141
Chlormequat chloride	ND	10	1000	3.51	56.6	Chlorpyrifos	ND	10	100	4.75	28.3
Clofentezine	ND	10	200	5.55	56.6	Coumaphos	ND	10	100	7.70	28.3
Cyfluthrin	ND	10	500	43.5	226	Cypermethrin	ND	10	500	10.9	141
Daminozide	ND	10	100	8.83	56.6	Diazinon	ND	10	100	3.06	28.3
Dichlorvos	ND	10	100	11.3	56.6	Dimethoate	ND	10	100	1.25	14.1
Dimethomorph, Total	ND	10	200	3.51	56.6	Ethoprophos	ND	10	100	6.00	56.6
Etofenprox	ND	10	100	4.64	56.6	Etoxazole	ND	10	100	4.19	56.6
Fenhexamid	ND	10	100	5.55	56.6	Fenoxycarb	ND	10	100	5.09	28.3
Fenpyroximate	ND	10	100	2.49	56.6	Fipronil	ND	10	100	13.5	56.6
Flonicamid	ND	10	100	4.75	56.6	Fludioxonil	ND	10	100	9.96	56.6
Hexythiazox	ND	10	100	3.51	56.6	Imazalil	ND	10	100	6.00	56.6
Imidacloprid	ND	10	400	5.09	113	Kresoxim-Methyl	ND	10	100	5.09	56.6
Malathion	ND	10	200	16.5	56.6	Metalaxyl	ND	10	100	5.66	56.6
Methiocarb	ND	10	100	10.3	56.6	Methomyl	ND	10	100	2.26	28.3
Mevinphos	ND	10	100	6.00	56.6	Myclobutanil	ND	10	100	8.04	56.6
Dibrom (Naled)	ND	10	250	10.9	56.6	Oxamyl	ND	10	250	2.38	14.1
Paclobutrazol	ND	10	100	8.38	56.6	Permethrin	ND	10	100	4.53	56.6
Phosmet	ND	10	100	5.09	56.6	Piperonyl butoxide	ND	10	3000	22.6	566
Prallethrin	ND	10	100	6.56	56.6	Propiconazole (Tilt)	ND	10	100	5.09	56.6
Baygon (Propoxur)	ND	10	100	3.40	56.6	Pyrethrins, Total	ND	10	500	6.11	56.6
Pyridaben	ND	10	200	1.81	56.6	Spinetoram, Total	ND	10	200	3.74	56.6
Spiromesifen	ND	10	100	4.07	14.1	Spirotetramat	ND	10	100	4.98	56.6
Spiroxamine	ND	10	100	2.83	56.6	Tebuconazole	ND	10	100	4.41	56.6
Thiacloprid	ND	10	100	1.81	56.6	Thiamethoxam	ND	10	500	2.49	113
Trifloxystrobin	ND	10	100	4.64	56.6	Spinosad, Total	ND	10	100	4.98	41.0

Pesticides by GC-QQQ

Batch: B6G1430
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 7/14/26 18:58

Ana. By: 1040
 Ana. On: 7/15/26 17:08

Initial (g): 1.0009
 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	9.69	84.9	Methyl parathion	ND	5	100	4.84	56.6
Chlordane, Total	ND	5	100	11.0	56.6	Chlorfenapyr	ND	5	100	12.3	56.6

Mycotoxins by LC-QQQ

Batch: B6G1430
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/14/26 18:58

Ana. By: 1067
 Ana. On: 7/15/26 23:04

Initial (g): 1.0009
 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	9.99	9.99	Ochratoxin A	ND	10	20	2.52	9.99
Aflatoxin G2	ND	10	20	7.46	9.99	Aflatoxin G1	ND	10	20	3.24	9.99
Aflatoxin B2	ND	10	20	3.88	9.99	Aflatoxin B1	ND	10	20	2.94	9.99



CMTL-0005

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Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



3366436754884889

Sample Matrix: Whole Flower 14 g
 Cultivar: 710 Labs Super Freak
 Description: FLOWER 14G - 710 JAR 710 Labs Super Freak

Lab ID: **KG14018-02**
 Received: 07/14/26 17:42
 Completed: 07/17/26 15:50

Total Metals by ICP-MS

Batch: B6G1436
 SOP: MCS-SOP-I01

Prep By: 1051
 Prep On: 7/15/26 10:30

Ana. By: 1005
 Ana. On: 7/15/26 16:33

Initial (g): 0.2514
 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	22.5	113	Cadmium	ND	1	200	22.5	113
Lead	ND	1	500	56.3	282	Mercury	ND	1	200	22.5	56.3

Microbials by qPCR

Batch: B6G1415
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 7/15/26 10:00

Ana. By: 1058
 Ana. On: 7/16/26 14:50

Initial (g): 1.0042
 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: B6G1416
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 7/15/26 09:45

Ana. By: 1058
 Ana. On: 7/15/26 12:05

Initial (g): 1.0058
 Final (g): 19

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