



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/15/2026
Batch Size: 762 g
Batch Unit Size: 1 g
Units Sampled: 25
Total Amt. Sampled: 25 g
Seed to Sale ID: 5957439333717119
QA Sample ID: 9000145340117842

5957439333717119



Laboratory ID: KG14018-04
Sample Matrix: Hand-Roll 1 g
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: 710 Labs Z
Description: 710 LABS HAND-ROLL 1G 710 Labs Z
Sample Date: 07/14/26
Received: 07/14/26 17:42
Completed: 07/17/26 15:50

POTENCY SUMMARY (As Received)

Total CBD
0.0582% (0.582 mg)

Total THC
19.5% (195 mg)

Total Cannabinoids
22.6% (226 mg)

Analyte	%	mg
THCa	21.5	215
delta 9-THC	0.609	6.09
CBGa	0.327	3.27
CBG	0.0697	0.697
CBDa	0.0663	0.663
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
2.49%

Analyte	%
beta-Caryophyllene	1.16
alpha-Humulene	0.418
Linalool	0.278
d-Limonene	0.160
trans-Nerolidol	0.100
alpha-Bisabolol	0.100
Geraniol	0.0526
Caryophyllene oxide	0.0519
alpha-Terpineol	0.0398
Fenchyl Alcohol	0.0358

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: Hand-Roll 1 g
 Cultivar: 710 Labs Z
 Description: 710 LABS HAND-ROLL 1G 710 Labs Z

Lab ID: **KG14018-04**
 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 16:43

Initial (g): 0.2039
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	19.5	100	0.0314	0.460	Total CBD	0.0582	1	0.000481	0.00460
delta 8-THC	ND	1	0.000157	0.00245	delta 9-THC	0.609	100	0.0167	0.245
THCa	21.5	100	0.0167	0.245	THCV	ND	1	0.000353	0.00245
CBD	ND	1	0.000324	0.00245	CBDa	0.0663	1	0.000196	0.00245
CBDV	ND	1	0.000216	0.00245	CBC	ND	1	0.000736	0.00245
CBG	0.0697	1	0.000157	0.00245	CBGa	0.327	1	0.000157	0.00245
CBN	ND	1	0.000186	0.00245					

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 19:09

Initial (g): 0.1042
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0110	1	0.00480	0.00960	Camphene	ND	1	0.00480	0.00960
beta-Pinene	0.0144	1	0.00480	0.00960	3-Carene	ND	1	0.00480	0.00960
alpha-Terpinene	ND	1	0.00480	0.00960	Camphor	ND	1	0.00480	0.00960
d-Limonene	0.160	1	0.00480	0.00960	1,8-Cineole (Eucalyptol)	ND	1	0.00480	0.00960
gamma-Terpinene	ND	1	0.00480	0.00960	Terpinolene	0.0193	1	0.00480	0.00960
Isopulegol	ND	1	0.00480	0.00960	Linalool	0.278	1	0.00480	0.00960
Geraniol	0.0526	1	0.00480	0.00960	beta-Caryophyllene	1.16	1	0.00480	0.00960
alpha-Humulene	0.418	1	0.00480	0.00960	cis-Nerolidol	ND	1	0.00480	0.00960
Caryophyllene oxide	0.0519	1	0.00480	0.00960	(+/-)-Fenchone	ND	1	0.00480	0.00960
(+/-)-Borneol	0.0152	1	0.00480	0.00960	(+)-Pulegone	ND	1	0.00480	0.00960
Cedrol	ND	1	0.00480	0.00960	Geranyl Acetate	ND	1	0.00480	0.00960
alpha-Bisabolol	0.100	1	0.00480	0.00960	alpha-Phellandrene	ND	1	0.00480	0.00960
alpha-Terpineol	0.0398	1	0.00480	0.00960	Nerol	ND	1	0.00480	0.00960
Sabinene	ND	1	0.00480	0.00960	Valencene	ND	1	0.00480	0.00960
beta-Myrcene	0.0322	1	0.00480	0.00960	Sabinene Hydrate	ND	1	0.00480	0.00960
alpha-Cedrene	ND	1	0.00480	0.00960	Fenchyl Alcohol	0.0358	1	0.00480	0.00960
Guaiol	ND	1	0.00480	0.00960	trans-Nerolidol	0.100	1	0.00480	0.00960
Isoborneol	ND	1	0.00480	0.00960	Ocimene, Total	ND	1	0.00480	0.00960
gamma-Terpineol	ND	1	0.00480	0.00960	Menthol	ND	1	0.00480	0.00960

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 14:48

Initial (g): 0.512
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.5	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 16:57

Initial (g): 0.1039
 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: 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



CMTL-0005

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 Lakeland, FL 33813
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 863-608-7800

Richard Dillen
 Laboratory Director



Accreditation #102020



5957439333717119

Sample Matrix: Hand-Roll 1 g
 Cultivar: 710 Labs Z
 Description: 710 LABS HAND-ROLL 1G 710 Labs Z

Lab ID: **KG14018-04**
 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 19:23

Initial (g): 1.0021
 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	56.4	Acephate	ND	10	100	6.99	56.4
Acequinocyl	ND	10	100	4.17	56.4	Acetamiprid	ND	10	100	3.61	56.4
Aldicarb	ND	10	100	10.6	56.4	Azoxystrobin	ND	10	100	5.19	28.2
Bifenazate	ND	10	100	5.30	56.4	Bifenthrin	ND	10	100	4.40	56.4
Boscalid	ND	10	100	16.5	56.4	Carbaryl	ND	10	500	8.80	56.4
Carbofuran	ND	10	100	4.17	14.1	Chlorantraniliprole	ND	10	1000	9.02	141
Chlormequat chloride	ND	10	1000	3.50	56.4	Chlorpyrifos	ND	10	100	4.74	28.2
Clofentezine	ND	10	200	5.53	56.4	Coumaphos	ND	10	100	7.67	28.2
Cyfluthrin	ND	10	500	43.3	226	Cypermethrin	ND	10	500	10.8	141
Daminozide	ND	10	100	8.80	56.4	Diazinon	ND	10	100	3.05	28.2
Dichlorvos	ND	10	100	11.3	56.4	Dimethoate	ND	10	100	1.24	14.1
Dimethomorph, Total	ND	10	200	3.50	56.4	Ethoprophos	ND	10	100	5.98	56.4
Etofenprox	ND	10	100	4.62	56.4	Etoazole	ND	10	100	4.17	56.4
Fenhexamid	ND	10	100	5.53	56.4	Fenoxycarb	ND	10	100	5.08	28.2
Fenpyroximate	ND	10	100	2.48	56.4	Fipronil	ND	10	100	13.4	56.4
Flonicamid	ND	10	100	4.74	56.4	Fludioxonil	ND	10	100	9.92	56.4
Hexythiazox	ND	10	100	3.50	56.4	Imazalil	ND	10	100	5.98	56.4
Imidacloprid	ND	10	400	5.08	113	Kresoxim-Methyl	ND	10	100	5.08	56.4
Malathion	ND	10	200	16.5	56.4	Metalaxyl	ND	10	100	5.64	56.4
Methiocarb	ND	10	100	10.3	56.4	Methomyl	ND	10	100	2.26	28.2
Mevinphos	ND	10	100	5.98	56.4	Myclobutanil	ND	10	100	8.01	56.4
Dibrom (Naled)	ND	10	250	10.8	56.4	Oxamyl	ND	10	250	2.37	14.1
Paclobutrazol	ND	10	100	8.35	56.4	Permethrin	ND	10	100	4.51	56.4
Phosmet	ND	10	100	5.08	56.4	Piperonyl butoxide	ND	10	3000	22.6	564
Prallethrin	ND	10	100	6.54	56.4	Propiconazole (Tilt)	ND	10	100	5.08	56.4
Baygon (Propoxur)	ND	10	100	3.38	56.4	Pyrethrins, Total	ND	10	500	6.09	56.4
Pyridaben	ND	10	200	1.80	56.4	Spinetoram, Total	ND	10	200	3.72	56.4
Spiromesifen	ND	10	100	4.06	14.1	Spirotetramat	ND	10	100	4.96	56.4
Spiroxamine	ND	10	100	2.82	56.4	Tebuconazole	ND	10	100	4.40	56.4
Thiacloprid	ND	10	100	1.80	56.4	Thiamethoxam	ND	10	500	2.48	113
Trifloxystrobin	ND	10	100	4.62	56.4	Spinosad, Total	ND	10	100	4.96	40.9

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 17:56

Initial (g): 1.0021
 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	9.66	84.6	Methyl parathion	ND	5	100	4.82	56.4
Chlordane, Total	ND	5	100	11.0	56.4	Chlorfenapyr	ND	5	100	12.3	56.4

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 23:58

Initial (g): 1.0021
 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	9.98	9.98	Ochratoxin A	ND	10	20	2.51	9.98
Aflatoxin G2	ND	10	20	7.45	9.98	Aflatoxin G1	ND	10	20	3.23	9.98
Aflatoxin B2	ND	10	20	3.87	9.98	Aflatoxin B1	ND	10	20	2.93	9.98



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5957439333717119

Sample Matrix: Hand-Roll 1 g
 Cultivar: 710 Labs Z
 Description: 710 LABS HAND-ROLL 1G 710 Labs Z

Lab ID: **KG14018-04**
 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 16:48

Initial (g): 0.2546
 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	22.2	111	Cadmium	ND	1	200	22.2	111
Lead	ND	1	500	55.5	277	Mercury	ND	1	200	22.2	55.5

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): 1.0045
 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): 1.0067
 Final (g): 19

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