



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 07/28/2026
Batch Size: 1855 g
Batch Units: 265
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 2866169798192979
QA Sample ID: 3205772060026573

2866169798192979



Laboratory ID: KI22013-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Black Box Genetics: Crow Hill Kush
Description: FLOWER JUNIORS 7G_Black Box Genetics: Crow Hill Kush

Sample Date: 09/22/26
Exp. Date: 09/22/27

Received: 09/22/26 16:53
Completed: 09/25/26 18:27

POTENCY SUMMARY (As Received)

Total CBD
0.0540% (3.78 mg)

Total THC
20.0% (1,400 mg)

Total Cannabinoids
23.5% (1,650 mg)

Analyte	%	mg
THCa	22.1	1,550
CBGa	0.686	48.0
delta 9-THC	0.555	38.9
CBG	0.102	7.14
CBDa	0.0615	4.31
CBC	≤ 0.000739	≤ 0.052
CBD	≤ 0.000325	≤ 0.023
CBDV	≤ 0.000217	≤ 0.015
CBN	≤ 0.000187	≤ 0.013
delta 8-THC	≤ 0.000158	≤ 0.011
THCV	≤ 0.000355	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.04%

Analyte	%
beta-Caryophyllene	0.597
d-Limonene	0.361
beta-Myrcene	0.292
Linalool	0.180
alpha-Humulene	0.155
alpha-Bisabolol	0.0769
Fenchyl Alcohol	0.0759
alpha-Terpineol	0.0582
beta-Pinene	0.0536
trans-Nerolidol	0.0504

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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Richard Dillen
Laboratory Director



Accreditation #102020



2866169798192979

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Black Box Genetics: Crow Hill Kush
 Description: FLOWER JUNIORS 7G_Black Box Genetics: Crow Hill Kush

Lab ID: KI22013-01
 Received: 09/22/26 16:53
 Completed: 09/25/26 18:27

Potency by HPLC

Batch: B612249
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/23/26 10:44

Ana. By: 1005
 Ana. On: 9/24/26 00:06

Initial (g): 0.2031
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	20.0	100	0.0315	0.462	Total CBD	0.0540	1	0.000483	0.00462
delta 8-THC	≤0.000158	1	0.000158	0.00246	delta 9-THC	0.555	100	0.0167	0.246
THCa	22.1	100	0.0167	0.246	THCV	≤0.000355	1	0.000355	0.00246
CBD	≤0.000325	1	0.000325	0.00246	CBDa	0.0615	1	0.000197	0.00246
CBDV	≤0.000217	1	0.000217	0.00246	CBC	≤0.000739	1	0.000739	0.00246
CBG	0.102	1	0.000158	0.00246	CBGa	0.686	100	0.0158	0.246
CBN	≤0.000187	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B612218
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/23/26 10:31

Ana. By: 1028
 Ana. On: 9/23/26 22:33

Initial (g): 0.102
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0348	1	0.00490	0.00980	Camphene	0.0104	1	0.00490	0.00980
beta-Pinene	0.0536	1	0.00490	0.00980	3-Carene	≤0.00490	1	0.00490	0.00980
alpha-Terpinene	≤0.00490	1	0.00490	0.00980	Camphor	≤0.00490	1	0.00490	0.00980
d-Limonene	0.361	1	0.00490	0.00980	1,8-Cineole (Eucalyptol)	≤0.00490	1	0.00490	0.00980
gamma-Terpinene	≤0.00490	1	0.00490	0.00980	Terpinolene	0.00653	1	0.00490	0.00980
Isopulegol	≤0.00490	1	0.00490	0.00980	Linalool	0.180	1	0.00490	0.00980
Geraniol	≤0.00490	1	0.00490	0.00980	beta-Caryophyllene	0.597	1	0.00490	0.00980
alpha-Humulene	0.155	1	0.00490	0.00980	cis-Nerolidol	≤0.00490	1	0.00490	0.00980
Caryophyllene oxide	0.0435	1	0.00490	0.00980	(+/-)-Fenchone	≤0.00490	1	0.00490	0.00980
(+/-)-Borneol	0.0411	1	0.00490	0.00980	(+)-Pulegone	≤0.00490	1	0.00490	0.00980
Cedrol	≤0.00490	1	0.00490	0.00980	Geranyl Acetate	≤0.00490	1	0.00490	0.00980
alpha-Bisabolol	0.0769	1	0.00490	0.00980	alpha-Phellandrene	≤0.00490	1	0.00490	0.00980
alpha-Terpineol	0.0582	1	0.00490	0.00980	Nerol	≤0.00490	1	0.00490	0.00980
Sabinene	≤0.00490	1	0.00490	0.00980	Valencene	≤0.00490	1	0.00490	0.00980
beta-Myrcene	0.292	1	0.00490	0.00980	Sabinene Hydrate	≤0.00490	1	0.00490	0.00980
alpha-Cedrene	≤0.00490	1	0.00490	0.00980	Fenchyl Alcohol	0.0759	1	0.00490	0.00980
Guaiol	≤0.00490	1	0.00490	0.00980	trans-Nerolidol	0.0504	1	0.00490	0.00980
Isoborneol	≤0.00490	1	0.00490	0.00980	Ocimene, Total	≤0.00490	1	0.00490	0.00980
gamma-Terpineol	≤0.00490	1	0.00490	0.00980	Menthol	≤0.00490	1	0.00490	0.00980

Moisture by Moisture Balance

Batch: B612231
 SOP: MCS-SOP-G02

Prep By: 1044
 Prep On: 9/23/26 14:20

Ana. By: 1044
 Ana. On: 9/23/26 17:03

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	14.7	1	15

Water Activity by REH

Batch: B612228
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/23/26 13:11

Ana. By: 1044
 Ana. On: 9/23/26 17:48

Initial (g): 0.1041
 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: B612230
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/22/26 17:30

Ana. By: 1048
 Ana. On: 9/22/26 17:45

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
Visible Feces	Absent	1	1		

2866169798192979

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Black Box Genetics: Crow Hill Kush
 Description: FLOWER JUNIORS 7G_Black Box Genetics: Crow Hill Kush

Lab ID: K122013-01
 Received: 09/22/26 16:53
 Completed: 09/25/26 18:27

Pesticides by LC-QQQ

Batch: B612220
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/23/26 10:43

Ana. By: 1067
 Ana. On: 9/23/26 20:42

Initial (g): 1.0026
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.5	10	100	10.5	58.4	Acephate	<7.25	10	100	7.25	58.4
Acequinocyl	<4.32	10	100	4.32	58.4	Acetamiprid	<17.5	10	100	17.5	58.4
Aldicarb	<11.0	10	100	11.0	58.4	Azoxystrobin	<5.38	10	100	5.38	29.2
Bifenazate	<5.49	10	100	5.49	58.4	Bifenthrin	<17.5	10	100	17.5	58.4
Boscalid	<17.1	10	100	17.1	58.4	Carbaryl	<9.12	10	500	9.12	58.4
Carbofuran	<17.5	10	100	17.5	46.7	Chlorantraniliprole	<9.35	10	1000	9.35	146
Chlormequat chloride	<23.4	10	1000	23.4	58.4	Chlorpyrifos	<4.91	10	100	4.91	29.2
Clofentezine	<5.73	10	200	5.73	58.4	Coumaphos	<7.95	10	100	7.95	29.2
Cyfluthrin	<44.9	10	500	44.9	234	Cypermethrin	<11.2	10	500	11.2	146
Daminozide	<17.5	10	100	17.5	58.4	Diazinon	<3.16	10	100	3.16	29.2
Dichlorvos	<11.7	10	100	11.7	58.4	Dimethoate	<17.5	10	100	17.5	46.7
Dimethomorph, Total	<3.62	10	200	3.62	58.4	Ethoprophos	<6.19	10	100	6.19	58.4
Etofenprox	<4.79	10	100	4.79	58.4	Etoazole	<4.32	10	100	4.32	58.4
Fenhexamid	<5.73	10	100	5.73	58.4	Fenoxycarb	<5.26	10	100	5.26	29.2
Fenpyroximate	<2.57	10	100	2.57	58.4	Fipronil	<13.9	10	100	13.9	58.4
Flonicamid	<17.5	10	100	17.5	58.4	Fludioxonil	<10.3	10	100	10.3	58.4
Hexythiazox	<3.62	10	100	3.62	58.4	Imazalil	<6.19	10	100	6.19	58.4
Imidacloprid	<5.26	10	400	5.26	117	Kresoxim-Methyl	<5.26	10	100	5.26	58.4
Malathion	<17.1	10	200	17.1	58.4	Metalaxyl	<17.5	10	100	17.5	58.4
Methiocarb	<10.6	10	100	10.6	58.4	Methomyl	<2.34	10	100	2.34	29.2
Mevinphos	<6.19	10	100	6.19	58.4	Myclobutanil	<8.30	10	100	8.30	58.4
Dibrom (Naled)	<11.2	10	250	11.2	58.4	Oxamyl	<2.45	10	250	2.45	14.6
Paclobutrazol	<8.65	10	100	8.65	58.4	Permethrin	<4.67	10	100	4.67	58.4
Phosmet	<5.26	10	100	5.26	58.4	Piperonyl butoxide	<23.4	10	3000	23.4	584
Prallethrin	<6.78	10	100	6.78	58.4	Propiconazole (Tilt)	<17.5	10	100	17.5	58.4
Baygon (Propoxur)	<17.5	10	100	17.5	58.4	Pyrethrins, Total	<6.31	10	500	6.31	58.4
Pyridaben	<1.87	10	200	1.87	58.4	Spinetoram, Total	<3.86	10	200	3.86	58.4
Spiromesifen	<4.21	10	100	4.21	14.6	Spirotetramat	<5.14	10	100	5.14	58.4
Spiroxamine	<2.92	10	100	2.92	58.4	Tebuconazole	<4.56	10	100	4.56	58.4
Thiacloprid	<1.87	10	100	1.87	58.4	Thiamethoxam	<23.4	10	500	23.4	117
Trifloxystrobin	<4.79	10	100	4.79	58.4	Spinosad, Total	<5.14	10	100	5.14	42.4

Pesticides by GC-QQQ

Batch: B612220
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 9/23/26 10:43

Ana. By: 1040
 Ana. On: 9/23/26 22:42

Initial (g): 1.0026
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<35.1	5	150	35.1	87.6	Methyl parathion	<23.4	5	100	23.4	58.4
Chlordane, Total	<23.4	5	100	23.4	58.4	Chlorfenapyr	<23.4	5	100	23.4	58.4

Mycotoxins by LC-QQQ

Batch: B612220
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/23/26 10:43

Ana. By: 1040
 Ana. On: 9/24/26 11:25

Initial (g): 1.0026
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.97	10	20	9.97	9.97	Ochratoxin A	<2.51	10	20	2.51	9.97
Aflatoxin G2	<7.45	10	20	7.45	9.97	Aflatoxin G1	<3.23	10	20	3.23	9.97
Aflatoxin B2	<3.87	10	20	3.87	9.97	Aflatoxin B1	<2.93	10	20	2.93	9.97



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



2866169798192979

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Black Box Genetics: Crow Hill Kush
 Description: FLOWER JUNIORS 7G_Black Box Genetics: Crow Hill Kush

Lab ID: **KI22013-01**
 Received: 09/22/26 16:53
 Completed: 09/25/26 18:27

Total Metals by ICP-MS

Batch: B612224
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 9/24/26 13:39

Ana. By: 1005
 Ana. On: 9/24/26 16:40

Initial (g): 0.252
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<23.2	1	200	23.2	116	Cadmium	<23.2	1	200	23.2	116
Lead	<58.1	1	500	58.1	291	Mercury	<23.2	1	200	23.2	58.1
Nickel	<116	1	500	116	291	Tin	<465	1	4000	465	2320

Microbials by qPCR

Batch: B612239
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/23/26 10:10

Ana. By: 1053
 Ana. On: 9/24/26 13:12

Initial (g): 1.0006
 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: B612240
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/23/26 14:38

Ana. By: 1005
 Ana. On: 9/23/26 16:55

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

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

Total Contaminant Load by Calculation

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