



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 03/10/2026
Batch Size: 3157 g
Batch Unit Size: 7 g
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 6238975388837547
QA Sample ID: 1972301845387854

6238975388837547



Laboratory ID: KD24009-02
Sample Matrix: Juniors
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: OG Kush Story: Josh D OG
Product Name: FLOWER JUNIORS
Description: 7G
Sample Date: 04/24/26
Received: 04/24/26 16:59
Completed: 04/29/26 18:20

POTENCY SUMMARY (As Received)

Total CBD
0.0584% (4.09 mg)

Total THC
26.2% (1,830 mg)

Total Cannabinoids
30.8% (2,150 mg)

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.08%

Analyte	%	mg
THCa	29.2	2,040
CBGa	0.802	56.1
delta 9-THC	0.576	40.3
CBG	0.126	8.82
CBDa	0.0665	4.66
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
beta-Myrcene	0.502
d-Limonene	0.469
beta-Caryophyllene	0.313
Linalool	0.174
alpha-Humulene	0.119
trans-Nerolidol	0.0784
alpha-Bisabolol	0.0782
beta-Pinene	0.0673
Fenchyl Alcohol	0.0557
alpha-Terpineol	0.0531

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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Potency by HPLC

Batch: B6D2414 Prep By: 1005 Ana. By: 1005 Initial (g): 0.2006
 SOP: MCS-SOP-002 Prep On: 4/24/26 18:03 Ana. On: 4/28/26 03:17 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	26.2	100	0.0319	0.468	Total CBD	0.0584	1	0.000489	0.00468
delta 8-THC	ND	1	0.000160	0.00249	delta 9-THC	0.576	100	0.0169	0.249
THCa	29.2	100	0.0169	0.249	THCV	ND	1	0.000359	0.00249
CBD	ND	1	0.000329	0.00249	CBDa	0.0665	1	0.000199	0.00249
CBDV	ND	1	0.000219	0.00249	CBC	ND	1	0.000748	0.00249
CBG	0.126	1	0.000160	0.00249	CBGa	0.802	100	0.0160	0.249
CBN	ND	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B6D2436 Prep By: 1005 Ana. By: 1005 Initial (g): 0.1026
 SOP: MCS-SOP-004 Prep On: 4/27/26 09:09 Ana. On: 4/27/26 19:29 Final (g): 10

Analyte (% dry)	Result	Diln	MDL	PQL	Analyte (% dry)	Result	Diln	MDL	PQL
alpha-Pinene	0.0476	1	0.00559	0.0112	Camphene	0.0156	1	0.00559	0.0112
beta-Pinene	0.0673	1	0.00559	0.0112	3-Carene	ND	1	0.00559	0.0112
alpha-Terpinene	ND	1	0.00559	0.0112	Camphor	ND	1	0.00559	0.0112
d-Limonene	0.469	1	0.00559	0.0112	1,8-Cineole (Eucalyptol)	ND	1	0.00559	0.0112
gamma-Terpinene	ND	1	0.00559	0.0112	Terpinolene	0.00989	1	0.00559	0.0112
Isopulegol	ND	1	0.00559	0.0112	Linalool	0.174	1	0.00559	0.0112
Geraniol	ND	1	0.00559	0.0112	beta-Caryophyllene	0.313	1	0.00559	0.0112
alpha-Humulene	0.119	1	0.00559	0.0112	cis-Nerolidol	ND	1	0.00559	0.0112
Caryophyllene oxide	0.0497	1	0.00559	0.0112	(+/-)-Fenchone	0.0165	1	0.00559	0.0112
(+/-)-Borneol	0.0316	1	0.00559	0.0112	(+)-Pulegone	ND	1	0.00559	0.0112
Cedrol	ND	1	0.00559	0.0112	Geranyl Acetate	ND	1	0.00559	0.0112
alpha-Bisabolol	0.0782	1	0.00559	0.0112	alpha-Phellandrene	ND	1	0.00559	0.0112
alpha-Terpineol	0.0531	1	0.00559	0.0112	Nerol	ND	1	0.00559	0.0112
Sabinene	ND	1	0.00559	0.0112	Valencene	ND	1	0.00559	0.0112
beta-Myrcene	0.502	1	0.00559	0.0112	Sabinene Hydrate	ND	1	0.00559	0.0112
alpha-Cedrene	ND	1	0.00559	0.0112	Fenchyl Alcohol	0.0557	1	0.00559	0.0112
Guaiol	ND	1	0.00559	0.0112	trans-Nerolidol	0.0784	1	0.00559	0.0112
Isoborneol	ND	1	0.00559	0.0112	Ocimene, Total	ND	1	0.00559	0.0112
gamma-Terpineol	ND	1	0.00559	0.0112	Menthol	ND	1	0.00559	0.0112

Moisture by Moisture Balance

Batch: B6D2449 Prep By: 1048 Ana. By: 1048 Initial (g): 0.522
 SOP: MCS-SOP-G02 Prep On: 4/27/26 09:30 Ana. On: 4/27/26 10:34 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.8	1	15

Water Activity by REH

Batch: B6D2442 Prep By: 1030 Ana. By: 1048 Initial (g): 0.1034
 SOP: MCS-SOP-G03 Prep On: 4/27/26 12:00 Ana. On: 4/27/26 14:32 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: B6D2452 Prep By: 1035 Ana. By: 1044 Initial (g): 1
 SOP: MCS-SOP-G01 Prep On: 4/24/26 14:27 Ana. On: 4/25/26 12:27 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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 Laboratory Director



Accreditation #102020

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Sample Matrix: Juniors
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 Product Name: FLOWER JUNIORS

Lab ID: KD24009-02
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Pesticides by LC-QQQ

Batch: B6D2431 Prep By: 1055 Ana. By: 1056 Initial (g): 1.003
 SOP: MCS-SOP-001b Prep On: 4/27/26 09:47 Ana. On: 4/27/26 20:14 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	114	Acephate	ND	10	100	7.09	114
Acequinocyl	ND	10	100	4.23	114	Acetamiprid	ND	10	100	3.66	114
Aldicarb	ND	10	100	10.8	114	Azoxystrobin	ND	10	100	5.26	114
Bifenazate	ND	10	100	5.38	114	Bifenthrin	ND	10	100	4.46	114
Boscalid	ND	10	100	16.7	114	Carbaryl	ND	10	500	8.92	572
Carbofuran	ND	10	100	4.23	114	Chlorantraniliprole	ND	10	1000	9.15	1140
Chloromequat chloride	ND	10	1000	3.55	1140	Chlorpyrifos	ND	10	100	4.80	114
Clofentezine	ND	10	200	5.61	229	Coumaphos	ND	10	100	7.78	114
Cyfluthrin	ND	10	500	43.9	572	Cypermethrin	ND	10	500	11.0	572
Daminozide	ND	10	100	8.92	114	Diazinon	ND	10	100	3.09	114
Dichlorvos	ND	10	100	11.4	114	Dimethoate	ND	10	100	1.26	114
Dimethomorph, Total	ND	10	200	3.55	229	Ethoprophos	ND	10	100	6.06	114
Etofenprox	ND	10	100	4.69	114	Etoxazole	ND	10	100	4.23	114
Fenhexamid	ND	10	100	5.61	114	Fenoxycarb	ND	10	100	5.15	114
Fenpyroximate	ND	10	100	2.52	114	Fipronil	ND	10	100	13.6	114
Flonicamid	ND	10	100	4.80	114	Fludioxonil	ND	10	100	10.1	114
Hexythiazox	ND	10	100	3.55	114	Imazalil	ND	10	100	6.06	114
Imidacloprid	ND	10	400	5.15	458	Kresoxim-Methyl	ND	10	100	5.15	114
Malathion	ND	10	200	16.7	229	Metalaxyl	ND	10	100	5.72	114
Methiocarb	ND	10	100	10.4	114	Methomyl	ND	10	100	2.29	114
Mevinphos	ND	10	100	6.06	114	Myclobutanil	ND	10	100	8.12	114
Dibrom (Naled)	ND	10	250	11.0	286	Oxamyl	ND	10	250	2.40	286
Paclobutrazol	ND	10	100	8.46	114	Permethrin	ND	10	100	4.58	114
Phosmet	ND	10	100	5.15	114	Piperonyl butoxide	ND	10	3000	22.9	3430
Prallethrin	ND	10	100	6.63	114	Propiconazole (Tilt)	ND	10	100	5.15	114
Baygon (Propoxur)	ND	10	100	3.43	114	Pyrethrins, Total	ND	10	500	6.18	114
Pyridaben	ND	10	200	1.83	229	Spinetoram, Total	ND	10	200	3.77	114
Spiromesifen	ND	10	100	4.12	114	Spirotetramat	ND	10	100	5.03	114
Spiroxamine	ND	10	100	2.86	114	Tebuconazole	ND	10	100	4.46	114
Thiacloprid	ND	10	100	1.83	114	Thiamethoxam	ND	10	500	2.52	572
Trifloxystrobin	ND	10	100	4.69	114	Spinosad, Total	ND	10	100	5.03	114

Pesticides by GC-QQQ

Batch: B6D2431 Prep By: 1055 Ana. By: 1056 Initial (g): 1.003
 SOP: MCS-SOP-001a Prep On: 4/27/26 09:47 Ana. On: 4/27/26 21:34 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	9.79	85.8	Methyl parathion	ND	5	100	4.89	57.2
Captan	ND	5	700	14.1	400	Chlordane, Total	ND	5	100	11.2	57.2
Chlorfenapyr	ND	5	100	12.5	57.2						

Mycotoxins by LC-QQQ

Batch: B6D2431 Prep By: 1055 Ana. By: 1056 Initial (g): 1.003
 SOP: MCS-SOP-001b Prep On: 4/27/26 09:47 Ana. On: 4/28/26 03:02 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	9.97	9.97	Ochratoxin A	ND	10	20	2.51	9.97
Aflatoxin G2	ND	10	20	7.45	9.97	Aflatoxin G1	ND	10	20	3.23	9.97
Aflatoxin B2	ND	10	20	3.87	9.97	Aflatoxin B1	ND	10	20	2.93	9.97



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Total Metals by ICP-MS

Batch: B6D2439 Prep By: 1005 Ana. By: 1005 Initial (g): 0.2574
SOP: MCS-SOP-I01 Prep On: 4/28/26 11:46 Ana. On: 4/28/26 16:22 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	22.3	111	Cadmium	ND	1	200	22.3	111
Lead	ND	1	500	55.7	279	Mercury	ND	1	200	22.3	55.7

Microbials by qPCR

Batch: B6D2420 Prep By: 1053 Ana. By: 1053 Initial (g): 1.0061
SOP: MCS-SOP-M01 Prep On: 4/25/26 11:40 Ana. On: 4/26/26 15:00 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: B6D2421 Prep By: 1053 Ana. By: 1053 Initial (g): 1.0046
SOP: MCS-SOP-M01 Prep On: 4/26/26 14:45 Ana. On: 4/26/26 17:39 Final (g): 19

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

