



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 10/30/2025
Batch Size: 4977 g
Batch Unit Size: 7 g
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 9705128252550878
QA Sample ID: 0632991451852720

9705128252550878



Laboratory ID: JJ31013-04
Sample Matrix: Juniors
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: OG Kush Story: Meltdown
Product Name: FLOWER JUNIORS
Description: 7G
Sample Date: 10/31/25
Received: 10/31/25 15:14
Completed: 11/04/25 15:36

POTENCY SUMMARY (As Received)

Total CBD
0.0748% (5.24 mg)

Total THC
28.8% (2,020 mg)

Total Cannabinoids
34.0% (2,380 mg)

Analyte	%	mg
THCa	32.6	2,280
CBGa	0.881	61.7
CBG	0.227	15.9
delta 9-THC	0.213	14.9
CBDa	0.0853	5.97
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
2.27%

Analyte	%
d-Limonene	0.800
beta-Myrcene	0.200
beta-Caryophyllene	0.200
Ocimene, Total	0.185
beta-Pinene	0.103
alpha-Pinene	0.103
alpha-Humulene	0.0849
trans-Nerolidol	0.0844
Linalool	0.0778
Fenchyl Alcohol	0.0772

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

9705128252550878

Sample Matrix: Juniors
 Cultivar: OG Kush Story: Meltdown
 Product Name: FLOWER JUNIORS

Lab ID: JJ31013-04
 Received: 10/31/25 15:14
 Completed: 11/04/25 15:36

Potency by HPLC

Batch: B5J3122
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 11/3/25 11:23

Ana. By: 1057
 Ana. On: 11/3/25 23:22

Initial (g): 0.2021
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	28.8	100	0.0317	0.464	Total CBD	0.0748	1	0.000485	0.00464
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	0.213	1	0.000168	0.00247
THCa	32.6	100	0.0168	0.247	THCV	ND	1	0.000356	0.00247
CBD	ND	1	0.000327	0.00247	CBDa	0.0853	1	0.000198	0.00247
CBDV	ND	1	0.000218	0.00247	CBC	ND	1	0.000742	0.00247
CBG	0.227	1	0.000158	0.00247	CBGa	0.881	100	0.0158	0.247
CBN	ND	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B5J3128
 SOP: MCS-SOP-004

Prep By: 1044
 Prep On: 11/3/25 11:31

Ana. By: 1005
 Ana. On: 11/4/25 06:51

Initial (g): 0.1033
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.103	1	0.00484	0.00968	Camphene	0.0239	1	0.00484	0.00968
beta-Pinene	0.103	1	0.00484	0.00968	3-Carene	ND	1	0.00484	0.00968
alpha-Terpinene	ND	1	0.00484	0.00968	Camphor	ND	1	0.00484	0.00968
d-Limonene	0.800	1	0.00484	0.00968	1,8-Cineole (Eucalyptol)	ND	1	0.00484	0.00968
gamma-Terpinene	ND	1	0.00484	0.00968	Terpinolene	0.0133	1	0.00484	0.00968
Isopulegol	0.0459	1	0.00484	0.00968	Linalool	0.0778	1	0.00484	0.00968
Geraniol	ND	1	0.00484	0.00968	beta-Caryophyllene	0.200	1	0.00484	0.00968
alpha-Humulene	0.0849	1	0.00484	0.00968	cis-Nerolidol	ND	1	0.00484	0.00968
Caryophyllene oxide	ND	1	0.00484	0.00968	(+/-)-Fenchone	ND	1	0.00484	0.00968
(+/-)-Borneol	0.0388	1	0.00484	0.00968	(+)-Pulegone	ND	1	0.00484	0.00968
Cedrol	ND	1	0.00484	0.00968	Geranyl Acetate	ND	1	0.00484	0.00968
alpha-Bisabolol	0.0590	1	0.00484	0.00968	alpha-Phellandrene	ND	1	0.00484	0.00968
alpha-Terpineol	0.0579	1	0.00484	0.00968	Nerol	ND	1	0.00484	0.00968
Sabinene	ND	1	0.00484	0.00968	Valencene	0.0461	1	0.00484	0.00968
beta-Myrcene	0.200	1	0.00484	0.00968	Sabinene Hydrate	ND	1	0.00484	0.00968
alpha-Cedrene	ND	1	0.00484	0.00968	Fenchyl Alcohol	0.0772	1	0.00484	0.00968
Guaiol	0.0687	1	0.00484	0.00968	trans-Nerolidol	0.0844	1	0.00484	0.00968
Isoborneol	ND	1	0.00484	0.00968	Ocimene, Total	0.185	1	0.00484	0.00968
gamma-Terpineol	ND	1	0.00484	0.00968	Menthol	ND	1	0.00484	0.00968

Moisture by Moisture Balance

Batch: B5J3136
 SOP: MCS-SOP-G02

Prep By: 1051
 Prep On: 11/3/25 10:20

Ana. By: 1054
 Ana. On: 11/3/25 11:38

Initial (g): 0.547
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.4	1	15

Water Activity by REH

Batch: B5J3134
 SOP: MCS-SOP-G03

Prep By: 1048
 Prep On: 11/3/25 11:47

Ana. By: 1048
 Ana. On: 11/3/25 13:52

Initial (g): 0.1004
 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: B5J3121
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 10/31/25 17:00

Ana. By: 1048
 Ana. On: 10/31/25 17:15

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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Richard Dillen
 Laboratory Director



Accreditation #102020



9705128252550878

Sample Matrix: Juniors
 Cultivar: OG Kush Story: Meltdown
 Product Name: FLOWER JUNIORS

Lab ID: JJ31013-04
 Received: 10/31/25 15:14
 Completed: 11/04/25 15:36

Pesticides by LC-QQQ

Batch: B5J3126
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 11/3/25 11:26

Ana. By: 1056
 Ana. On: 11/3/25 21:32

Initial (g): 1.0031
 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	114	Acephate	ND	10	100	7.06	114
Acequinocyl	ND	10	100	4.21	114	Acetamiprid	ND	10	100	3.64	114
Aldicarb	ND	10	100	10.7	114	Azoxystrobin	ND	10	100	5.24	114
Bifenazate	ND	10	100	5.35	114	Bifenthrin	ND	10	100	4.44	114
Boscalid	ND	10	100	16.6	114	Carbaryl	ND	10	500	8.88	569
Carbofuran	ND	10	100	4.21	114	Chlorantraniliprole	ND	10	1000	9.11	1140
Chlormequat chloride	ND	10	1000	3.53	1140	Chlorpyrifos	ND	10	100	4.78	114
Clofentezine	ND	10	200	5.58	228	Coumaphos	ND	10	100	7.74	114
Cyfluthrin	ND	10	500	43.7	569	Cypermethrin	ND	10	500	10.9	569
Daminozide	ND	10	100	8.88	114	Diazinon	ND	10	100	3.07	114
Dichlorvos	ND	10	100	11.4	114	Dimethoate	ND	10	100	1.25	114
Dimethomorph, Total	ND	10	200	3.53	228	Ethoprophos	ND	10	100	6.03	114
Etofenprox	ND	10	100	4.67	114	Etoxazole	ND	10	100	4.21	114
Fenhexamid	ND	10	100	5.58	114	Fenoxycarb	ND	10	100	5.12	114
Fenpyroximate	ND	10	100	2.50	114	Fipronil	ND	10	100	13.5	114
Flonicamid	ND	10	100	4.78	114	Fludioxonil	ND	10	100	10.0	114
Hexythiazox	ND	10	100	3.53	114	Imazalil	ND	10	100	6.03	114
Imidacloprid	ND	10	400	5.12	455	Kresoxim-Methyl	ND	10	100	5.12	114
Malathion	ND	10	200	16.6	228	Metalaxyl	ND	10	100	5.69	114
Methiocarb	ND	10	100	10.4	114	Methomyl	ND	10	100	2.28	114
Mevinphos	ND	10	100	6.03	114	Myclobutanil	ND	10	100	8.08	114
Dibrom (Naled)	ND	10	250	10.9	285	Oxamyl	ND	10	250	2.39	285
Paclobutrazol	ND	10	100	8.42	114	Permethrin	ND	10	100	4.55	114
Phosmet	ND	10	100	5.12	114	Piperonyl butoxide	ND	10	3000	22.8	3420
Prallethrin	ND	10	100	6.60	114	Propiconazole (Tilt)	ND	10	100	5.12	114
Baygon (Propoxur)	ND	10	100	3.42	114	Pyrethrins, Total	ND	10	500	6.15	114
Pyridaben	ND	10	200	1.82	228	Spinetoram, Total	ND	10	200	3.76	114
Spiromesifen	ND	10	100	4.10	114	Spirotetramat	ND	10	100	5.01	114
Spiroxamine	ND	10	100	2.85	114	Tebuconazole	ND	10	100	4.44	114
Thiacloprid	ND	10	100	1.82	114	Thiamethoxam	ND	10	500	2.50	569
Trifloxystrobin	ND	10	100	4.67	114	Spinosad, Total	ND	10	100	5.01	114

Pesticides by GC-QQQ

Batch: B5J3126
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 11/3/25 11:26

Ana. By: 1067
 Ana. On: 11/3/25 23:23

Initial (g): 1.0031
 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	9.75	85.4	Methyl parathion	ND	5	100	4.87	56.9
Captan	ND	5	700	14.0	398	Chlordane, Total	ND	5	100	11.1	56.9
Chlorfenapyr	ND	5	100	12.4	56.9						

Mycotoxins by LC-QQQ

Batch: B5J3126
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 11/3/25 11:26

Ana. By: 1056
 Ana. On: 11/4/25 04:36

Initial (g): 1.0031
 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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Product Name: FLOWER JUNIORS

Lab ID: JJ31013-04
Received: 10/31/25 15:14
Completed: 11/04/25 15:36

Total Metals by ICP-MS

Batch: B5J3130
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 11/3/25 10:28

Ana. By: 1028
Ana. On: 11/3/25 15:13

Initial (g): 0.2521
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	22.6	113	Cadmium	ND	1	200	22.6	113
Lead	ND	1	500	56.6	283	Mercury	ND	1	200	22.6	56.6

Microbials by qPCR

Batch: B5J3114
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 11/1/25 11:49

Ana. By: 1058
Ana. On: 11/2/25 15:36

Initial (g): 1.0032
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: B5J3115
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 11/1/25 10:00

Ana. By: 1053
Ana. On: 11/1/25 12:13

Initial (g): 1.0022
Final (g): 19

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