



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 10/30/2025
Batch Size: 7119 g
Batch Unit Size: 3.5 g
Units Sampled: 12
Total Amt. Sampled: 42 g
Seed to Sale ID: 9596546046748058
QA Sample ID: 6915332953137413

9596546046748058



Laboratory ID: JJ31013-05
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: WT - Jungle Juice
Product Name: FLOWER - WT JAR
Description: 3.5G
Sample Date: 10/31/25
Received: 10/31/25 15:14
Completed: 11/04/25 15:36

POTENCY SUMMARY (As Received)

Total CBD
0.0708% (2.48 mg)

Total THC
30.8% (1,080 mg)

Total Cannabinoids
35.7% (1,250 mg)

Analyte	%	mg
THCa	34.3	1,200
delta 9-THC	0.741	25.9
CBGa	0.357	12.5
CBG	0.190	6.65
CBDa	0.0793	2.78
THCV	0.00556	0.195
CBD	0.00120	0.0420
CBC	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
3.08%

Analyte	%
d-Limonene	0.948
Linalool	0.518
beta-Myrcene	0.453
beta-Caryophyllene	0.319
alpha-Humulene	0.158
beta-Pinene	0.104
trans-Nerolidol	0.0916
Fenchyl Alcohol	0.0911
alpha-Terpineol	0.0768
alpha-Pinene	0.0710

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
 Cultivar: WT - Jungle Juice
 Product Name: FLOWER - WT JAR

Lab ID: JJ31013-05
 Received: 10/31/25 15:14
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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 23:33

Initial (g): 0.2036
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	30.8	100	0.0314	0.461	Total CBD	0.0708	1	0.000481	0.00461
delta 8-THC	ND	1	0.000157	0.00246	delta 9-THC	0.741	100	0.0167	0.246
THCa	34.3	100	0.0167	0.246	THCV	0.00556	1	0.000354	0.00246
CBD	0.00120	1	0.000324	0.00246	CBDa	0.0793	1	0.000196	0.00246
CBDV	ND	1	0.000216	0.00246	CBC	ND	1	0.000737	0.00246
CBG	0.190	1	0.000157	0.00246	CBGa	0.357	1	0.000157	0.00246
CBN	ND	1	0.000187	0.00246					

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 07:19

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0710	1	0.00484	0.00968	Camphene	0.0239	1	0.00484	0.00968
beta-Pinene	0.104	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	0.948	1	0.00484	0.00968	1,8-Cineole (Eucalyptol)	ND	1	0.00484	0.00968
gamma-Terpinene	ND	1	0.00484	0.00968	Terpinolene	0.0144	1	0.00484	0.00968
Isopulegol	0.0498	1	0.00484	0.00968	Linalool	0.518	1	0.00484	0.00968
Geraniol	ND	1	0.00484	0.00968	beta-Caryophyllene	0.319	1	0.00484	0.00968
alpha-Humulene	0.158	1	0.00484	0.00968	cis-Nerolidol	ND	1	0.00484	0.00968
Caryophyllene oxide	0.0462	1	0.00484	0.00968	(+/-)-Fenchone	0.00648	1	0.00484	0.00968
(+/-)-Borneol	0.0435	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	0.0639	1	0.00484	0.00968	alpha-Phellandrene	ND	1	0.00484	0.00968
alpha-Terpineol	0.0768	1	0.00484	0.00968	Nerol	ND	1	0.00484	0.00968
Sabinene	ND	1	0.00484	0.00968	Valencene	ND	1	0.00484	0.00968
beta-Myrcene	0.453	1	0.00484	0.00968	Sabinene Hydrate	ND	1	0.00484	0.00968
alpha-Cedrene	ND	1	0.00484	0.00968	Fenchyl Alcohol	0.0911	1	0.00484	0.00968
Guaiol	ND	1	0.00484	0.00968	trans-Nerolidol	0.0916	1	0.00484	0.00968
Isoborneol	ND	1	0.00484	0.00968	Ocimene, Total	ND	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 12:04

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.5	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 14:01

Initial (g): 0.1027
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	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

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Sample Matrix: Whole Flower
 Cultivar: WT - Jungle Juice
 Product Name: FLOWER - WT JAR

Lab ID: JJ31013-05
 Received: 10/31/25 15:14
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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 21:46

Initial (g): 1.0046
 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	7.05	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	5.23	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	8.87	569
Carbofuran	ND	10	100	4.21	114	Chlorantraniliprole	ND	10	1000	9.10	1140
Chlormequat chloride	ND	10	1000	3.53	1140	Chlorpyrifos	ND	10	100	4.78	114
Clofentezine	ND	10	200	5.57	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	8.87	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	4.66	114	Etoxazole	ND	10	100	4.21	114
Fenhexamid	ND	10	100	5.57	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	284	Oxamyl	ND	10	250	2.39	284
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	3410
Prallethrin	ND	10	100	6.60	114	Propiconazole (Tilt)	ND	10	100	5.12	114
Baygon (Propoxur)	ND	10	100	3.41	114	Pyrethrins, Total	ND	10	500	6.14	114
Pyridaben	ND	10	200	1.82	228	Spinetoram, Total	ND	10	200	3.75	114
Spiromesifen	ND	10	100	4.10	114	Spirotetramat	ND	10	100	5.01	114
Spiroxamine	ND	10	100	2.84	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	4.66	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 23:48

Initial (g): 1.0046
 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	9.74	85.3	Methyl parathion	ND	5	100	4.86	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 04:49

Initial (g): 1.0046
 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	9.95	9.95	Ochratoxin A	ND	10	20	2.51	9.95
Aflatoxin G2	ND	10	20	7.44	9.95	Aflatoxin G1	ND	10	20	3.23	9.95
Aflatoxin B2	ND	10	20	3.86	9.95	Aflatoxin B1	ND	10	20	2.93	9.95



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



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Sample Matrix: Whole Flower
Cultivar: WT - Jungle Juice
Product Name: FLOWER - WT JAR

Lab ID: JJ31013-05
Received: 10/31/25 15:14
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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 15:16

Initial (g): 0.2502
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	22.8	114	Cadmium	ND	1	200	22.8	114
Lead	ND	1	500	57.1	285	Mercury	ND	1	200	22.8	57.1

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): 1.0003
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): 1.0019
Final (g): 19

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