



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 08/01/2025
Batch Size: 2198 g
Batch Unit Size: 7 g
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 4007661026386541
QA Sample ID: 1041957618525761

4007661026386541



Laboratory ID: JH01009-01
Sample Matrix: Juniors
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Pina Loca #7
Product Name: FLOWER JUNIORS
Description: 7G
Sample Date: 08/01/25
Received: 08/01/25 15:35
Completed: 08/05/25 14:39

POTENCY SUMMARY (As Received)

Total CBD
0.0556% (3.89 mg)

Total THC
27.3% (1,910 mg)

Total Cannabinoids
32.2% (2,260 mg)

Analyte	%	mg
THCa	30.7	2,150
CBGa	0.936	65.5
delta 9-THC	0.366	25.6
CBG	0.173	12.1
CBDa	0.0634	4.44
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
2.32%

Analyte	%
beta-Myrcene	0.581
alpha-Pinene	0.509
beta-Caryophyllene	0.454
d-Limonene	0.175
beta-Pinene	0.172
alpha-Humulene	0.151
alpha-Bisabolol	0.0821
Caryophyllene oxide	0.0526
Linalool	0.0486
(+/-)-Borneol	0.0302

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

4007661026386541

Sample Matrix: Juniors
 Cultivar: Pina Loca #7
 Product Name: FLOWER JUNIORS

Lab ID: JH01009-01
 Received: 08/01/25 15:35
 Completed: 08/05/25 14:39

Potency by HPLC

Batch: B5H0140
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 8/4/25 07:52

Ana. By: 1057
 Ana. On: 8/4/25 19:31

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	27.3	100	0.0317	0.464	Total CBD	0.0556	1	0.000485	0.00464
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	0.366	1	0.000168	0.00247
THCa	30.7	100	0.0168	0.247	THCV	ND	1	0.000356	0.00247
CBD	ND	1	0.000327	0.00247	CBDa	0.0634	1	0.000198	0.00247
CBDV	ND	1	0.000218	0.00247	CBC	ND	1	0.000742	0.00247
CBG	0.173	1	0.000158	0.00247	CBGa	0.936	100	0.0158	0.247
CBN	ND	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B5H0103
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 8/4/25 09:24

Ana. By: 1005
 Ana. On: 8/4/25 18:40

Initial (g): 0.1015
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.509	1	0.00493	0.00985	Camphene	0.0135	1	0.00493	0.00985
beta-Pinene	0.172	1	0.00493	0.00985	3-Carene	ND	1	0.00493	0.00985
alpha-Terpinene	ND	1	0.00493	0.00985	Camphor	ND	1	0.00493	0.00985
d-Limonene	0.175	1	0.00493	0.00985	1,8-Cineole (Eucalyptol)	ND	1	0.00493	0.00985
gamma-Terpinene	ND	1	0.00493	0.00985	Terpinolene	ND	1	0.00493	0.00985
Isopulegol	ND	1	0.00493	0.00985	Linalool	0.0486	1	0.00493	0.00985
Geraniol	ND	1	0.00493	0.00985	beta-Caryophyllene	0.454	1	0.00493	0.00985
alpha-Humulene	0.151	1	0.00493	0.00985	cis-Nerolidol	ND	1	0.00493	0.00985
Caryophyllene oxide	0.0526	1	0.00493	0.00985	(+/-)-Fenchone	ND	1	0.00493	0.00985
(+/-)-Borneol	0.0302	1	0.00493	0.00985	(+)-Pulegone	ND	1	0.00493	0.00985
Cedrol	ND	1	0.00493	0.00985	Geranyl Acetate	ND	1	0.00493	0.00985
alpha-Bisabolol	0.0821	1	0.00493	0.00985	alpha-Phellandrene	ND	1	0.00493	0.00985
alpha-Terpineol	0.0254	1	0.00493	0.00985	Nerol	ND	1	0.00493	0.00985
Sabinene	ND	1	0.00493	0.00985	Valencene	ND	1	0.00493	0.00985
beta-Myrcene	0.581	1	0.00493	0.00985	Sabinene Hydrate	ND	1	0.00493	0.00985
alpha-Cedrene	ND	1	0.00493	0.00985	Fenchyl Alcohol	0.0245	1	0.00493	0.00985
Guaiol	ND	1	0.00493	0.00985	trans-Nerolidol	ND	1	0.00493	0.00985
Isoborneol	ND	1	0.00493	0.00985	Ocimene, Total	ND	1	0.00493	0.00985
gamma-Terpineol	ND	1	0.00493	0.00985	Menthol	ND	1	0.00493	0.00985

Moisture by Vacuum Desiccation

Batch: B5H0105
 SOP: MCS-SOP-G02

Prep By: 1051
 Prep On: 8/2/25 09:59

Ana. By: 1044
 Ana. On: 8/2/25 14:05

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	7.01	1	15

Water Activity by REH

Batch: B5H0142
 SOP: MCS-SOP-G03

Prep By: 1054
 Prep On: 8/4/25 11:01

Ana. By: 1054
 Ana. On: 8/4/25 15:59

Initial (g): 0.102
 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: B5H0403
 SOP: MCS-SOP-G01

Prep By: 1054
 Prep On: 8/4/25 09:30

Ana. By: 1054
 Ana. On: 8/4/25 11:10

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



4007661026386541

Sample Matrix: Juniors
 Cultivar: Pina Loca #7
 Product Name: FLOWER JUNIORS

Lab ID: JH01009-01
 Received: 08/01/25 15:35
 Completed: 08/05/25 14:39

Pesticides by LC-QQQ

Batch: B5H0102
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 8/4/25 10:05

Ana. By: 1056
 Ana. On: 8/4/25 17:35

Initial (g): 1.0041
 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	9.64	53.5	Acephate	ND	10	100	6.64	26.8
Acequinocyl	ND	10	100	3.96	53.5	Acetamiprid	ND	10	100	3.43	26.8
Aldicarb	ND	10	100	10.1	26.8	Azoxystrobin	ND	10	100	4.93	13.4
Bifenazate	ND	10	100	5.03	26.8	Bifenthrin	ND	10	100	4.18	13.4
Boscalid	ND	10	100	15.6	53.5	Carbaryl	ND	10	500	8.35	26.8
Carbofuran	ND	10	100	3.96	13.4	Chlorantraniliprole	ND	10	1000	8.57	134
Chlormequat chloride	ND	10	1000	3.32	53.5	Chlorpyrifos	ND	10	100	4.50	26.8
Clofentezine	ND	10	200	5.25	26.8	Coumaphos	ND	10	100	7.28	26.8
Cyfluthrin	ND	10	500	41.1	134	Cypermethrin	ND	10	500	10.3	134
Daminozide	ND	10	100	8.35	53.5	Diazinon	ND	10	100	2.89	13.4
Dichlorvos	ND	10	100	10.7	53.5	Dimethoate	ND	10	100	1.18	13.4
Dimethomorph, Total	ND	10	200	3.32	53.5	Ethoprophos	ND	10	100	5.68	13.4
Etofenprox	ND	10	100	4.39	26.8	Etoxazole	ND	10	100	3.96	26.8
Fenhexamid	ND	10	100	5.25	53.5	Fenoxycarb	ND	10	100	4.82	26.8
Fenpyroximate	ND	10	100	2.36	13.4	Fipronil	ND	10	100	12.7	53.5
Flonicamid	ND	10	100	4.50	26.8	Fludioxonil	ND	10	100	9.42	53.5
Hexythiazox	ND	10	100	3.32	13.4	Imazalil	ND	10	100	5.68	53.5
Imidacloprid	ND	10	400	4.82	26.8	Kresoxim-Methyl	ND	10	100	4.82	26.8
Malathion	ND	10	200	15.6	53.5	Metalaxyl	ND	10	100	5.35	13.4
Methiocarb	ND	10	100	9.75	26.8	Methomyl	ND	10	100	2.14	13.4
Mevinphos	ND	10	100	5.68	26.8	Myclobutanil	ND	10	100	7.60	26.8
Dibrom (Naled)	ND	10	250	10.3	53.5	Oxamyl	ND	10	250	2.25	13.4
Paclobutrazol	ND	10	100	7.93	26.8	Permethrin	ND	10	100	4.28	26.8
Phosmet	ND	10	100	4.82	26.8	Piperonyl butoxide	ND	10	3000	21.4	53.5
Prallethrin	ND	10	100	6.21	26.8	Propiconazole (Tilt)	ND	10	100	4.82	53.5
Baygon (Propoxur)	ND	10	100	3.21	13.4	Pyrethrins, Total	ND	10	500	5.78	53.5
Pyridaben	ND	10	200	1.71	13.4	Spinetoram, Total	ND	10	200	3.53	53.5
Spiromesifen	ND	10	100	3.86	13.4	Spirotetramat	ND	10	100	4.71	26.8
Spiroxamine	ND	10	100	2.68	13.4	Tebuconazole	ND	10	100	4.18	26.8
Thiacloprid	ND	10	100	1.71	26.8	Thiamethoxam	ND	10	500	2.36	26.8
Trifloxystrobin	ND	10	100	4.39	13.4	Spinosad, Total	ND	10	100	4.71	38.8

Pesticides by GC-QQQ

Batch: B5H0102
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 8/4/25 10:05

Ana. By: 1039
 Ana. On: 8/4/25 23:26

Initial (g): 1.0041
 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	9.17	26.8	Methyl parathion	ND	5	100	4.58	26.8
Captan	ND	5	700	13.2	26.8	Chlordane, Total	ND	5	100	10.4	26.8
Chlorfenapyr	ND	5	100	11.7	26.8						

Mycotoxins by LC-QQQ

Batch: B5H0102
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 8/4/25 10:05

Ana. By: 1056
 Ana. On: 8/4/25 23:42

Initial (g): 1.0041
 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	9.96	9.96	Ochratoxin A	ND	10	20	2.51	9.96
Aflatoxin G2	ND	10	20	7.44	9.96	Aflatoxin G1	ND	10	20	3.23	9.96
Aflatoxin B2	ND	10	20	3.86	9.96	Aflatoxin B1	ND	10	20	2.93	9.96

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 Product Name: FLOWER JUNIORS

Lab ID: JH01009-01
 Received: 08/01/25 15:35
 Completed: 08/05/25 14:39

Total Metals by ICP-MS

Batch: B5H0141
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 8/4/25 09:30

Ana. By: 1005
 Ana. On: 8/4/25 16:12

Initial (g): 0.2535
 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	21.2	106	Cadmium	ND	1	200	21.2	106
Lead	ND	1	500	53.0	265	Mercury	ND	1	200	21.2	53.0

Microbials by qPCR

Batch: B5H0119
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 8/2/25 11:42

Ana. By: 1053
 Ana. On: 8/3/25 14:21

Initial (g): 1.0022
 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: B5H0117
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 8/2/25 07:50

Ana. By: 1053
 Ana. On: 8/2/25 09:40

Initial (g): 1.0031
 Final (g): 20

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