



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/19/2025
Batch Size: 2138 g
Batch Unit Size: 2 g
Units Sampled: 14
Total Amt. Sampled: 28 g
Seed to Sale ID: 0723875356839688
QA Sample ID: 9070143363971190

0723875356839688



Laboratory ID: JF20011-03
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Pina Loca #7
Product Name: FLOWERY HANDROLL
Description: 1 X 2G
Sample Date: 06/20/25
Received: 06/20/25 15:42
Completed: 06/24/25 16:20

POTENCY SUMMARY (As Received)

Total CBD
0.0586% (1.17 mg)

Total THC
24.3% (486 mg)

Total Cannabinoids
28.7% (575 mg)

Analyte	%	mg
THCa	27.2	544
CBGa	0.824	16.5
delta 9-THC	0.474	9.48
CBG	0.177	3.54
CBDa	0.0614	1.23
CBD	0.00475	0.0950
CBC	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.65%

Analyte	%
beta-Caryophyllene	0.357
alpha-Pinene	0.275
beta-Myrcene	0.266
alpha-Humulene	0.130
d-Limonene	0.114
beta-Pinene	0.0998
Caryophyllene oxide	0.0915
alpha-Bisabolol	0.0789
trans-Nerolidol	0.0621
Linalool	0.0567

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

0723875356839688

Sample Matrix: Preroll
 Cultivar: Pina Loca #7
 Product Name: FLOWERY HANDROLL

Lab ID: JF20011-03
 Received: 06/20/25 15:42
 Completed: 06/24/25 16:20

Potency by HPLC

Batch: B5F2031
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 6/20/25 18:14

Ana. By: 1057
 Ana. On: 6/23/25 20:55

Initial (g): 0.2006
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.3	100	0.0319	0.468	Total CBD	0.0586	1	0.000489	0.00468
delta 8-THC	ND	1	0.000160	0.00249	delta 9-THC	0.474	1	0.000169	0.00249
THCa	27.2	100	0.0169	0.249	THCV	ND	1	0.000359	0.00249
CBD	0.00475	1	0.000329	0.00249	CBDa	0.0614	1	0.000199	0.00249
CBDV	ND	1	0.000219	0.00249	CBC	ND	1	0.000748	0.00249
CBG	0.177	1	0.000160	0.00249	CBGa	0.824	100	0.0160	0.249
CBN	ND	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B5F2036
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 6/23/25 09:40

Ana. By: 1005
 Ana. On: 6/23/25 18:03

Initial (g): 0.1006
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.275	1	0.00497	0.00994	Camphene	0.00943	1	0.00497	0.00994
beta-Pinene	0.0998	1	0.00497	0.00994	3-Carene	ND	1	0.00497	0.00994
alpha-Terpinene	ND	1	0.00497	0.00994	Camphor	ND	1	0.00497	0.00994
d-Limonene	0.114	1	0.00497	0.00994	1,8-Cineole (Eucalyptol)	ND	1	0.00497	0.00994
gamma-Terpinene	ND	1	0.00497	0.00994	Terpinolene	ND	1	0.00497	0.00994
Isopulegol	ND	1	0.00497	0.00994	Linalool	0.0567	1	0.00497	0.00994
Geraniol	ND	1	0.00497	0.00994	beta-Caryophyllene	0.357	1	0.00497	0.00994
alpha-Humulene	0.130	1	0.00497	0.00994	cis-Nerolidol	ND	1	0.00497	0.00994
Caryophyllene oxide	0.0915	1	0.00497	0.00994	(+/-)-Fenchone	ND	1	0.00497	0.00994
(+/-)-Borneol	0.0492	1	0.00497	0.00994	(+)-Pulegone	ND	1	0.00497	0.00994
Cedrol	ND	1	0.00497	0.00994	Geranyl Acetate	ND	1	0.00497	0.00994
alpha-Bisabolol	0.0789	1	0.00497	0.00994	alpha-Phellandrene	ND	1	0.00497	0.00994
alpha-Terpineol	0.0290	1	0.00497	0.00994	Nerol	ND	1	0.00497	0.00994
Sabinene	ND	1	0.00497	0.00994	Valencene	ND	1	0.00497	0.00994
beta-Myrcene	0.266	1	0.00497	0.00994	Sabinene Hydrate	ND	1	0.00497	0.00994
alpha-Cedrene	ND	1	0.00497	0.00994	Fenchyl Alcohol	0.0267	1	0.00497	0.00994
Guaiol	ND	1	0.00497	0.00994	trans-Nerolidol	0.0621	1	0.00497	0.00994
Isoborneol	ND	1	0.00497	0.00994	Ocimene, Total	ND	1	0.00497	0.00994
gamma-Terpineol	ND	1	0.00497	0.00994	Menthol	ND	1	0.00497	0.00994

Moisture by Vacuum Desiccation

Batch: B5F2039
 SOP: MCS-SOP-G02

Prep By: 1048
 Prep On: 6/21/25 09:55

Ana. By: 1044
 Ana. On: 6/21/25 13:58

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	8.56	1	15

Water Activity by REH

Batch: B5F2038
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 6/23/25 10:52

Ana. By: 1048
 Ana. On: 6/23/25 13:44

Initial (g): 0.1018
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.48	1	0.65	0.040	0.040

Foreign Matter

Batch: B5F2030
 SOP: MCS-SOP-G01

Prep By: 1044
 Prep On: 6/20/25 17:30

Ana. By: 1044
 Ana. On: 6/20/25 17:55

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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 Lakeland, FL 33813
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Richard Dillen
 Laboratory Director



Accreditation #102020



0723875356839688

Sample Matrix: Preroll
 Cultivar: Pina Loca #7
 Product Name: FLOWERY HANDROLL

Lab ID: JF20011-03
 Received: 06/20/25 15:42
 Completed: 06/24/25 16:20

Pesticides by LC-QQQ

Batch: B5F2034
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 6/23/25 10:43

Ana. By: 1067
 Ana. On: 6/24/25 08:56

Initial (g): 1.0008
 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	9.83	54.6	Acephate	ND	10	100	6.77	27.3
Acequinocyl	ND	10	100	4.04	54.6	Acetamiprid	ND	10	100	3.50	27.3
Aldicarb	ND	10	100	10.3	27.3	Azoxystrobin	ND	10	100	5.03	13.7
Bifenazate	ND	10	100	5.14	27.3	Bifenthrin	ND	10	100	4.26	13.7
Boscalid	ND	10	100	16.0	54.6	Carbaryl	ND	10	500	8.52	27.3
Carbofuran	ND	10	100	4.04	13.7	Chlorantraniliprole	ND	10	1000	8.74	137
Chlormequat chloride	ND	10	1000	3.39	54.6	Chlorpyrifos	ND	10	100	4.59	27.3
Clofentezine	ND	10	200	5.35	27.3	Coumaphos	ND	10	100	7.43	27.3
Cyfluthrin	ND	10	500	42.0	137	Cypermethrin	ND	10	500	10.5	137
Daminozide	ND	10	100	8.52	54.6	Diazinon	ND	10	100	2.95	13.7
Dichlorvos	ND	10	100	10.9	54.6	Dimethoate	ND	10	100	1.20	13.7
Dimethomorph, Total	ND	10	200	3.39	54.6	Ethoprophos	ND	10	100	5.79	13.7
Etofenprox	ND	10	100	4.48	27.3	Etoazole	ND	10	100	4.04	27.3
Fenhexamid	ND	10	100	5.35	54.6	Fenoxycarb	ND	10	100	4.92	27.3
Fenpyroximate	ND	10	100	2.40	13.7	Fipronil	ND	10	100	13.0	54.6
Flonicamid	ND	10	100	4.59	27.3	Fludioxonil	ND	10	100	9.62	54.6
Hexythiazox	ND	10	100	3.39	13.7	Imazalil	ND	10	100	5.79	54.6
Imidacloprid	ND	10	400	4.92	27.3	Kresoxim-Methyl	ND	10	100	4.92	27.3
Malathion	ND	10	200	16.0	54.6	Metalaxyl	ND	10	100	5.46	13.7
Methiocarb	ND	10	100	9.94	27.3	Methomyl	ND	10	100	2.19	13.7
Mevinphos	ND	10	100	5.79	27.3	Myclobutanil	ND	10	100	7.76	27.3
Dibrom (Naled)	ND	10	250	10.5	54.6	Oxamyl	ND	10	250	2.29	13.7
Paclobutrazol	ND	10	100	8.09	27.3	Permethrin	ND	10	100	4.37	27.3
Phosmet	ND	10	100	4.92	27.3	Piperonyl butoxide	ND	10	3000	21.9	54.6
Prallethrin	ND	10	100	6.34	27.3	Propiconazole (Tilt)	ND	10	100	4.92	54.6
Baygon (Propoxur)	ND	10	100	3.28	13.7	Pyrethrins, Total	ND	10	500	5.90	54.6
Pyridaben	ND	10	200	1.75	13.7	Spinetoram, Total	ND	10	200	3.61	54.6
Spiromesifen	ND	10	100	3.93	13.7	Spirotetramat	ND	10	100	4.81	27.3
Spiroxamine	ND	10	100	2.73	13.7	Tebuconazole	ND	10	100	4.26	27.3
Thiacloprid	ND	10	100	1.75	27.3	Thiamethoxam	ND	10	500	2.40	27.3
Trifloxystrobin	ND	10	100	4.48	13.7	Spinosad, Total	ND	10	100	4.81	39.6

Pesticides by GC-QQQ

Batch: B5F2034
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 6/23/25 10:43

Ana. By: 1039
 Ana. On: 6/24/25 01:24

Initial (g): 1.0008
 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	9.36	27.3	Methyl parathion	ND	5	100	4.67	27.3
Captan	ND	5	700	13.5	27.3	Chlordane, Total	ND	5	100	10.7	27.3
Chlorfenapyr	ND	5	100	11.9	27.3						

Mycotoxins by LC-QQQ

Batch: B5F2034
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 6/23/25 10:43

Ana. By: 1067
 Ana. On: 6/24/25 02:28

Initial (g): 1.0008
 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	9.99	9.99	Ochratoxin A	ND	10	20	2.52	9.99
Aflatoxin G2	ND	10	20	7.46	9.99	Aflatoxin G1	ND	10	20	3.24	9.99
Aflatoxin B2	ND	10	20	3.88	9.99	Aflatoxin B1	ND	10	20	2.94	9.99

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Sample Matrix: Preroll
 Cultivar: Pina Loca #7
 Product Name: FLOWERY HANDROLL

Lab ID: JF20011-03
 Received: 06/20/25 15:42
 Completed: 06/24/25 16:20

Total Metals by ICP-MS

Batch: B5F2037
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 6/23/25 11:21

Ana. By: 1005
 Ana. On: 6/23/25 14:13

Initial (g): 0.2558
 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	21.4	107	Cadmium	ND	1	200	21.4	107
Lead	ND	1	500	53.4	267	Mercury	ND	1	200	21.4	53.4

Microbials by qPCR

Batch: B5F2018
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 6/20/25 16:46

Ana. By: 1053
 Ana. On: 6/21/25 19:22

Initial (g): 1.0024
 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: B5F2019
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 6/21/25 12:08

Ana. By: 1005
 Ana. On: 6/21/25 13:42

Initial (g): 1.0034
 Final (g): 20

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