



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 12/02/2025
Batch Size: 3136 g
Batch Unit Size: 7 g
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 7523382177512054
QA Sample ID: 2711760640975104

7523382177512054



Laboratory ID: JL03008-05
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: DOJA: Permanent Marker
Product Name: FLOWER - DOJA MYLB
Description: 7G
Sample Date: 12/03/25
Received: 12/03/25 15:17
Completed: 12/05/25 17:44

POTENCY SUMMARY (As Received)

Total CBD
0.0705% (4.94 mg)

Total THC
22.4% (1,570 mg)

Total Cannabinoids
26.2% (1,830 mg)

Analyte	%	mg
THCa	24.7	1,730
delta 9-THC	0.725	50.8
CBGa	0.524	36.7
CBG	0.125	8.75
CBDa	0.0804	5.63
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
2.49%

Analyte	%
d-Limonene	0.550
beta-Caryophyllene	0.482
Linalool	0.325
alpha-Pinene	0.170
alpha-Humulene	0.153
trans-Nerolidol	0.117
beta-Pinene	0.105
alpha-Bisabolol	0.105
Ocimene, Total	0.0943
Fenchyl Alcohol	0.0925

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: DOJA: Permanent Marker
 Product Name: FLOWER - DOJA MYLB

Lab ID: JL03008-05
 Received: 12/03/25 15:17
 Completed: 12/05/25 17:44

Potency by HPLC

Batch: B5L0309
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 12/3/25 17:49

Ana. By: 1005
 Ana. On: 12/4/25 21:05

Initial (g): 0.2017
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	22.4	100	0.0317	0.465	Total CBD	0.0705	1	0.000486	0.00465
delta 8-THC	ND	1	0.000159	0.00248	delta 9-THC	0.725	100	0.0169	0.248
THCa	24.7	100	0.0169	0.248	THCV	ND	1	0.000357	0.00248
CBD	ND	1	0.000327	0.00248	CBDa	0.0804	1	0.000198	0.00248
CBDV	ND	1	0.000218	0.00248	CBC	ND	1	0.000744	0.00248
CBG	0.125	1	0.000159	0.00248	CBGa	0.524	100	0.0159	0.248
CBN	ND	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B5L0314
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 12/4/25 10:16

Ana. By: 1005
 Ana. On: 12/4/25 15:53

Initial (g): 0.1028
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.170	1	0.00486	0.00973	Camphene	0.0189	1	0.00486	0.00973
beta-Pinene	0.105	1	0.00486	0.00973	3-Carene	ND	1	0.00486	0.00973
alpha-Terpinene	ND	1	0.00486	0.00973	Camphor	ND	1	0.00486	0.00973
d-Limonene	0.550	1	0.00486	0.00973	1,8-Cineole (Eucalyptol)	ND	1	0.00486	0.00973
gamma-Terpinene	ND	1	0.00486	0.00973	Terpinolene	0.0120	1	0.00486	0.00973
Isopulegol	0.0399	1	0.00486	0.00973	Linalool	0.325	1	0.00486	0.00973
Geraniol	ND	1	0.00486	0.00973	beta-Caryophyllene	0.482	1	0.00486	0.00973
alpha-Humulene	0.153	1	0.00486	0.00973	cis-Nerolidol	ND	1	0.00486	0.00973
Caryophyllene oxide	0.0371	1	0.00486	0.00973	(+/-)-Fenchone	0.0149	1	0.00486	0.00973
(+/-)-Borneol	0.0463	1	0.00486	0.00973	(+)-Pulegone	ND	1	0.00486	0.00973
Cedrol	ND	1	0.00486	0.00973	Geranyl Acetate	ND	1	0.00486	0.00973
alpha-Bisabolol	0.105	1	0.00486	0.00973	alpha-Phellandrene	ND	1	0.00486	0.00973
alpha-Terpineol	0.0823	1	0.00486	0.00973	Nerol	ND	1	0.00486	0.00973
Sabinene	ND	1	0.00486	0.00973	Valencene	ND	1	0.00486	0.00973
beta-Myrcene	0.0439	1	0.00486	0.00973	Sabinene Hydrate	ND	1	0.00486	0.00973
alpha-Cedrene	ND	1	0.00486	0.00973	Fenchyl Alcohol	0.0925	1	0.00486	0.00973
Guaiol	ND	1	0.00486	0.00973	trans-Nerolidol	0.117	1	0.00486	0.00973
Isoborneol	ND	1	0.00486	0.00973	Ocimene, Total	0.0943	1	0.00486	0.00973
gamma-Terpineol	ND	1	0.00486	0.00973	Menthol	ND	1	0.00486	0.00973

Moisture by Moisture Balance

Batch: B5L0321
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 12/4/25 09:03

Ana. By: 1005
 Ana. On: 12/4/25 09:45

Initial (g): 0.501
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.0	1	15

Water Activity by REH

Batch: B5L0319
 SOP: MCS-SOP-G03

Prep By: 1054
 Prep On: 12/4/25 09:53

Ana. By: 1005
 Ana. On: 12/4/25 15:33

Initial (g): 0.1042
 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: B5L0320
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 12/3/25 16:00

Ana. By: 1048
 Ana. On: 12/3/25 16:20

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



Sample Matrix: Whole Flower
 Cultivar: DOJA: Permanent Marker
 Product Name: FLOWER - DOJA MYLB

Lab ID: JL03008-05
 Received: 12/03/25 15:17
 Completed: 12/05/25 17:44

Pesticides by LC-QQQ

Batch: B5L0312
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 12/4/25 09:17

Ana. By: 1056
 Ana. On: 12/5/25 01:20

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	10.3	115	Acephate	ND	10	100	7.12	115
Acequinocyl	ND	10	100	4.25	115	Acetamiprid	ND	10	100	3.67	115
Aldicarb	ND	10	100	10.8	115	Azoxystrobin	ND	10	100	5.28	115
Bifenazate	ND	10	100	5.40	115	Bifenthrin	ND	10	100	4.48	115
Boscalid	ND	10	100	16.8	115	Carbaryl	ND	10	500	8.96	574
Carbofuran	ND	10	100	4.25	115	Chlorantraniliprole	ND	10	1000	9.18	1150
Chlormequat chloride	ND	10	1000	3.56	1150	Chlorpyrifos	ND	10	100	4.82	115
Clofentezine	ND	10	200	5.63	230	Coumaphos	ND	10	100	7.81	115
Cyfluthrin	ND	10	500	44.1	574	Cypermethrin	ND	10	500	11.0	574
Daminozide	ND	10	100	8.96	115	Diazinon	ND	10	100	3.10	115
Dichlorvos	ND	10	100	11.5	115	Dimethoate	ND	10	100	1.26	115
Dimethomorph, Total	ND	10	200	3.56	230	Ethoprophos	ND	10	100	6.08	115
Etofenprox	ND	10	100	4.71	115	Etoazole	ND	10	100	4.25	115
Fenhexamid	ND	10	100	5.63	115	Fenoxycarb	ND	10	100	5.17	115
Fenpyroximate	ND	10	100	2.53	115	Fipronil	ND	10	100	13.7	115
Flonicamid	ND	10	100	4.82	115	Fludioxonil	ND	10	100	10.1	115
Hexythiazox	ND	10	100	3.56	115	Imazalil	ND	10	100	6.08	115
Imidacloprid	ND	10	400	5.17	459	Kresoxim-Methyl	ND	10	100	5.17	115
Malathion	ND	10	200	16.8	230	Metalaxyl	ND	10	100	5.74	115
Methiocarb	ND	10	100	10.4	115	Methomyl	ND	10	100	2.30	115
Mevinphos	ND	10	100	6.08	115	Myclobutanil	ND	10	100	8.15	115
Dibrom (Naled)	ND	10	250	11.0	287	Oxamyl	ND	10	250	2.41	287
Paclobutrazol	ND	10	100	8.50	115	Permethrin	ND	10	100	4.59	115
Phosmet	ND	10	100	5.17	115	Piperonyl butoxide	ND	10	3000	23.0	3440
Prallethrin	ND	10	100	6.66	115	Propiconazole (Tilt)	ND	10	100	5.17	115
Baygon (Propoxur)	ND	10	100	3.44	115	Pyrethrins, Total	ND	10	500	6.20	115
Pyridaben	ND	10	200	1.84	230	Spinetoram, Total	ND	10	200	3.79	115
Spiromesifen	ND	10	100	4.13	115	Spirotetramat	ND	10	100	5.05	115
Spiroxamine	ND	10	100	2.87	115	Tebuconazole	ND	10	100	4.48	115
Thiacloprid	ND	10	100	1.84	115	Thiamethoxam	ND	10	500	2.53	574
Trifloxystrobin	ND	10	100	4.71	115	Spinosad, Total	ND	10	100	5.05	115

Pesticides by GC-QQQ

Batch: B5L0312
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 12/4/25 09:17

Ana. By: 1056
 Ana. On: 12/4/25 20:21

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 (quintozone)	ND	5	150	9.83	86.1	Methyl parathion	ND	5	100	4.91	57.4
Captan	ND	5	700	14.1	402	Chlordane, Total	ND	5	100	11.2	57.4
Chlorfenapyr	ND	5	100	12.5	57.4						

Mycotoxins by LC-QQQ

Batch: B5L0312
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 12/4/25 09:17

Ana. By: 1056
 Ana. On: 12/4/25 18:04

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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Lab ID: **JL03008-05**
 Received: 12/03/25 15:17
 Completed: 12/05/25 17:44

Total Metals by ICP-MS

Batch: B5L0317
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 12/4/25 09:59

Ana. By: 1028
 Ana. On: 12/4/25 14:52

Initial (g): 0.2554
 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	22.5	112	Cadmium	ND	1	200	22.5	112
Lead	ND	1	500	56.2	281	Mercury	ND	1	200	22.5	56.2

Microbials by qPCR

Batch: B5L0335
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 12/4/25 08:05

Ana. By: 1053
 Ana. On: 12/5/25 10:35

Initial (g): 1.0085
 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: B5L0336
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 12/4/25 08:39

Ana. By: 1058
 Ana. On: 12/4/25 10:37

Initial (g): 1.0011
 Final (g): 19

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