



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 09/24/2025
Batch Size: 1463 g
Batch Unit Size: 7 g
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 5278979045360668
QA Sample ID: 5964263425325030

5278979045360668



Laboratory ID: JI24015-04
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: 09/24/25
Received: 09/24/25 15:56
Completed: 09/29/25 11:33

POTENCY SUMMARY (As Received)

Total CBD
0.115% (8.05 mg)

Total THC
26.8% (1,880 mg)

Total Cannabinoids
31.3% (2,190 mg)

Analyte	%	mg
THCa	29.7	2,080
delta 9-THC	0.753	52.7
CBGa	0.540	37.8
CBG	0.152	10.6
CBDa	0.131	9.17
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
3.01%

Analyte	%
d-Limonene	0.731
beta-Caryophyllene	0.609
Linalool	0.357
alpha-Humulene	0.175
alpha-Pinene	0.136
trans-Nerolidol	0.118
Fenchyl Alcohol	0.111
beta-Pinene	0.109
Ocimene, Total	0.105
alpha-Terpineol	0.101

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

5278979045360668

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

Lab ID: J124015-04
 Received: 09/24/25 15:56
 Completed: 09/29/25 11:33

Potency by HPLC

Batch: B512429
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/25/25 12:01

Ana. By: 1005
 Ana. On: 9/26/25 17:34

Initial (g): 0.2013
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	26.8	100	0.0318	0.466	Total CBD	0.115	1	0.000487	0.00466
delta 8-THC	ND	1	0.000159	0.00248	delta 9-THC	0.753	100	0.0169	0.248
THCa	29.7	100	0.0169	0.248	THCV	ND	1	0.000358	0.00248
CBD	ND	1	0.000328	0.00248	CBDa	0.131	1	0.000199	0.00248
CBDV	ND	1	0.000219	0.00248	CBC	ND	1	0.000745	0.00248
CBG	0.152	1	0.000159	0.00248	CBGa	0.540	100	0.0159	0.248
CBN	ND	1	0.000189	0.00248					

Terpene Screen by GC/MS

Batch: B512436
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 9/25/25 10:08

Ana. By: 1062
 Ana. On: 9/25/25 14:11

Initial (g): 0.1031
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.136	1	0.00485	0.00970	Camphene	0.0183	1	0.00485	0.00970
beta-Pinene	0.109	1	0.00485	0.00970	3-Carene	ND	1	0.00485	0.00970
alpha-Terpinene	0.00580	1	0.00485	0.00970	Camphor	ND	1	0.00485	0.00970
d-Limonene	0.731	1	0.00485	0.00970	1,8-Cineole (Eucalyptol)	ND	1	0.00485	0.00970
gamma-Terpinene	0.00559	1	0.00485	0.00970	Terpinolene	0.0238	1	0.00485	0.00970
Isopulegol	0.0795	1	0.00485	0.00970	Linalool	0.357	1	0.00485	0.00970
Geraniol	0.0555	1	0.00485	0.00970	beta-Caryophyllene	0.609	1	0.00485	0.00970
alpha-Humulene	0.175	1	0.00485	0.00970	cis-Nerolidol	ND	1	0.00485	0.00970
Caryophyllene oxide	0.0436	1	0.00485	0.00970	(+/-)-Fenchone	0.0116	1	0.00485	0.00970
(+/-)-Borneol	0.0263	1	0.00485	0.00970	(+)-Pulegone	ND	1	0.00485	0.00970
Cedrol	ND	1	0.00485	0.00970	Geranyl Acetate	ND	1	0.00485	0.00970
alpha-Bisabolol	0.100	1	0.00485	0.00970	alpha-Phellandrene	ND	1	0.00485	0.00970
alpha-Terpineol	0.101	1	0.00485	0.00970	Nerol	ND	1	0.00485	0.00970
Sabinene	0.0174	1	0.00485	0.00970	Valencene	ND	1	0.00485	0.00970
beta-Myrcene	0.0648	1	0.00485	0.00970	Sabinene Hydrate	0.00940	1	0.00485	0.00970
alpha-Cedrene	ND	1	0.00485	0.00970	Fenchyl Alcohol	0.111	1	0.00485	0.00970
Guaiol	ND	1	0.00485	0.00970	trans-Nerolidol	0.118	1	0.00485	0.00970
Isoborneol	ND	1	0.00485	0.00970	Ocimene, Total	0.105	1	0.00485	0.00970
gamma-Terpineol	ND	1	0.00485	0.00970	Menthol	ND	1	0.00485	0.00970

Moisture by Moisture Balance

Batch: B512440
 SOP: MCS-SOP-G02

Prep By: 1055
 Prep On: 9/25/25 15:05

Ana. By: 1055
 Ana. On: 9/26/25 09:40

Initial (g): 0.524
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	14.3	1	15

Water Activity by REH

Batch: B512439
 SOP: MCS-SOP-G03

Prep By: 1054
 Prep On: 9/25/25 09:52

Ana. By: 1048
 Ana. On: 9/26/25 12:25

Initial (g): 0.1004
 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: B512428
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/24/25 16:45

Ana. By: 1048
 Ana. On: 9/24/25 16:55

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

4705 Old Rd 37
 Lakeland, FL 33813
 www.moderncanna.com
 863-608-7800

Richard Dillen
 Laboratory Director



Accreditation #102020



5278979045360668

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

Lab ID: J124015-04
 Received: 09/24/25 15:56
 Completed: 09/29/25 11:33

Pesticides by LC-QQQ

Batch: B512435
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/25/25 09:48

Ana. By: 1056
 Ana. On: 9/26/25 07:13

Initial (g): 1.0047
 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	10.5	58.1	Acephate	ND	10	100	7.20	29.0
Acequinocyl	ND	10	100	4.30	58.1	Acetamiprid	ND	10	100	3.72	29.0
Aldicarb	ND	10	100	10.9	29.0	Azoxystrobin	ND	10	100	5.34	14.5
Bifenazate	ND	10	100	5.46	29.0	Bifenthrin	ND	10	100	4.53	14.5
Boscalid	ND	10	100	17.0	58.1	Carbaryl	ND	10	500	9.06	29.0
Carbofuran	ND	10	100	4.30	14.5	Chlorantraniliprole	ND	10	1000	9.29	145
Chlormequat chloride	ND	10	1000	3.60	58.1	Chlorpyrifos	ND	10	100	4.88	29.0
Clofentezine	ND	10	200	5.69	29.0	Coumaphos	ND	10	100	7.90	29.0
Cyfluthrin	ND	10	500	44.6	145	Cypermethrin	ND	10	500	11.2	145
Daminozide	ND	10	100	9.06	58.1	Diazinon	ND	10	100	3.14	14.5
Dichlorvos	ND	10	100	11.6	58.1	Dimethoate	ND	10	100	1.28	14.5
Dimethomorph, Total	ND	10	200	3.60	58.1	Ethoprophos	ND	10	100	6.16	14.5
Etofenprox	ND	10	100	4.76	29.0	Etoxazole	ND	10	100	4.30	29.0
Fenhexamid	ND	10	100	5.69	58.1	Fenoxycarb	ND	10	100	5.23	29.0
Fenpyroximate	ND	10	100	2.56	14.5	Fipronil	ND	10	100	13.8	58.1
Flonicamid	ND	10	100	4.88	29.0	Fludioxonil	ND	10	100	10.2	58.1
Hexythiazox	ND	10	100	3.60	14.5	Imazalil	ND	10	100	6.16	58.1
Imidacloprid	ND	10	400	5.23	29.0	Kresoxim-Methyl	ND	10	100	5.23	29.0
Malathion	ND	10	200	17.0	58.1	Metalaxyl	ND	10	100	5.81	14.5
Methiocarb	ND	10	100	10.6	29.0	Methomyl	ND	10	100	2.32	14.5
Mevinphos	ND	10	100	6.16	29.0	Myclobutanil	ND	10	100	8.25	29.0
Dibrom (Naled)	ND	10	250	11.2	58.1	Oxamyl	ND	10	250	2.44	14.5
Paclobutrazol	ND	10	100	8.60	29.0	Permethrin	ND	10	100	4.65	29.0
Phosmet	ND	10	100	5.23	29.0	Piperonyl butoxide	ND	10	3000	23.2	58.1
Prallethrin	ND	10	100	6.74	29.0	Propiconazole (Tilt)	ND	10	100	5.23	58.1
Baygon (Propoxur)	ND	10	100	3.48	14.5	Pyrethrins, Total	ND	10	500	6.27	58.1
Pyridaben	ND	10	200	1.86	14.5	Spinetoram, Total	ND	10	200	3.83	58.1
Spiromesifen	ND	10	100	4.18	14.5	Spirotetramat	ND	10	100	5.11	29.0
Spiroxamine	ND	10	100	2.90	14.5	Tebuconazole	ND	10	100	4.53	29.0
Thiacloprid	ND	10	100	1.86	29.0	Thiamethoxam	ND	10	500	2.56	29.0
Trifloxystrobin	ND	10	100	4.76	14.5	Spinosad, Total	ND	10	100	5.11	42.1

Pesticides by GC-QQQ

Batch: B512435
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 9/25/25 09:48

Ana. By: 1056
 Ana. On: 9/26/25 03:38

Initial (g): 1.0047
 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	9.95	29.0	Methyl parathion	ND	5	100	4.97	29.0
Captan	ND	5	700	14.3	29.0	Chlordane, Total	ND	5	100	11.3	29.0
Chlorfenapyr	ND	5	100	12.7	29.0						

Mycotoxins by LC-QQQ

Batch: B512435
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/25/25 09:48

Ana. By: 1056
 Ana. On: 9/26/25 14:59

Initial (g): 1.0047
 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	3.22	9.95
Aflatoxin B2	ND	10	20	3.86	9.95	Aflatoxin B1	ND	10	20	2.93	9.95



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

Lab ID: J124015-04
 Received: 09/24/25 15:56
 Completed: 09/29/25 11:33

Total Metals by ICP-MS

Batch: B512438
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 9/26/25 13:53

Ana. By: 1005
 Ana. On: 9/26/25 16:24

Initial (g): 0.2518
 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	23.2	116	Cadmium	ND	1	200	23.2	116
Lead	ND	1	500	57.9	290	Mercury	ND	1	200	23.2	57.9

Microbials by qPCR

Batch: B512420
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/25/25 09:32

Ana. By: 1005
 Ana. On: 9/26/25 12:14

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: B512421
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/25/25 11:20

Ana. By: 1053
 Ana. On: 9/25/25 13:18

Initial (g): 1.0038
 Final (g): 19

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