



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 07/29/2025
Batch Size: 7473 g
Batch Unit Size: 3.5 g
Units Sampled: 12
Total Amt. Sampled: 42 g
Seed to Sale ID: 1478300490906277
QA Sample ID: 7028477626774143

1478300490906277



Laboratory ID: JG29009-03
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: DOJA. Permanent Marker
Product Name: FLOWER - DOJA EXCLUSIVE MYLB
Description: 3.5G
Sample Date: 07/29/25
Received: 07/29/25 14:58
Completed: 07/31/25 17:54

POTENCY SUMMARY (As Received)

Total CBD
0.112% (3.92 mg)

Total THC
25.1% (879 mg)

Total Cannabinoids
29.3% (1,020 mg)

Analyte	%	mg
THCa	27.8	973
delta 9-THC	0.650	22.8
CBGa	0.568	19.9
CBDa	0.127	4.45
CBG	0.125	4.38
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	0.766
beta-Caryophyllene	0.626
Linalool	0.335
alpha-Pinene	0.183
alpha-Humulene	0.179
Ocimene, Total	0.139
beta-Pinene	0.120
alpha-Bisabolol	0.118
Fenchyl Alcohol	0.104
trans-Nerolidol	0.0985

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 EXCLUSIVE MYLB

Lab ID: JG29009-03
 Received: 07/29/25 14:58
 Completed: 07/31/25 17:54

Potency by HPLC

Batch: B5G2928
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 7/30/25 09:53

Ana. By: 1005
 Ana. On: 7/31/25 02:01

Initial (g): 0.2044
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.1	100	0.0313	0.459	Total CBD	0.112	1	0.000479	0.00459
delta 8-THC	ND	1	0.000157	0.00245	delta 9-THC	0.650	100	0.0166	0.245
THCa	27.8	100	0.0166	0.245	THCV	ND	1	0.000352	0.00245
CBD	ND	1	0.000323	0.00245	CBDa	0.127	1	0.000196	0.00245
CBDV	ND	1	0.000215	0.00245	CBC	ND	1	0.000734	0.00245
CBG	0.125	1	0.000157	0.00245	CBGa	0.568	100	0.0157	0.245
CBN	ND	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B5G2930
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 7/30/25 09:52

Ana. By: 1005
 Ana. On: 7/30/25 19:57

Initial (g): 0.1008
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.183	1	0.00496	0.00992	Camphene	0.0208	1	0.00496	0.00992
beta-Pinene	0.120	1	0.00496	0.00992	3-Carene	ND	1	0.00496	0.00992
alpha-Terpinene	ND	1	0.00496	0.00992	Camphor	ND	1	0.00496	0.00992
d-Limonene	0.766	1	0.00496	0.00992	1,8-Cineole (Eucalyptol)	ND	1	0.00496	0.00992
gamma-Terpinene	ND	1	0.00496	0.00992	Terpinolene	0.00994	1	0.00496	0.00992
Isopulegol	0.0560	1	0.00496	0.00992	Linalool	0.335	1	0.00496	0.00992
Geraniol	ND	1	0.00496	0.00992	beta-Caryophyllene	0.626	1	0.00496	0.00992
alpha-Humulene	0.179	1	0.00496	0.00992	cis-Nerolidol	ND	1	0.00496	0.00992
Caryophyllene oxide	0.0420	1	0.00496	0.00992	(+/-)-Fenchone	0.00860	1	0.00496	0.00992
(+/-)-Borneol	0.0394	1	0.00496	0.00992	(+)-Pulegone	ND	1	0.00496	0.00992
Cedrol	ND	1	0.00496	0.00992	Geranyl Acetate	ND	1	0.00496	0.00992
alpha-Bisabolol	0.118	1	0.00496	0.00992	alpha-Phellandrene	ND	1	0.00496	0.00992
alpha-Terpineol	0.0909	1	0.00496	0.00992	Nerol	ND	1	0.00496	0.00992
Sabinene	ND	1	0.00496	0.00992	Valencene	ND	1	0.00496	0.00992
beta-Myrcene	0.0690	1	0.00496	0.00992	Sabinene Hydrate	0.00969	1	0.00496	0.00992
alpha-Cedrene	ND	1	0.00496	0.00992	Fenchyl Alcohol	0.104	1	0.00496	0.00992
Guaiol	ND	1	0.00496	0.00992	trans-Nerolidol	0.0985	1	0.00496	0.00992
Isoborneol	ND	1	0.00496	0.00992	Ocimene, Total	0.139	1	0.00496	0.00992
gamma-Terpineol	ND	1	0.00496	0.00992	Menthol	ND	1	0.00496	0.00992

Moisture by Vacuum Desiccation

Batch: B5G2933
 SOP: MCS-SOP-G02

Prep By: 1048
 Prep On: 7/30/25 10:17

Ana. By: 1055
 Ana. On: 7/30/25 14:17

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.6	1	15

Water Activity by REH

Batch: B5G2932
 SOP: MCS-SOP-G03

Prep By: 1054
 Prep On: 7/30/25 10:57

Ana. By: 1048
 Ana. On: 7/30/25 15:16

Initial (g): 0.1003
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.53	1	0.65	0.040	0.040

Foreign Matter

Batch: B5G2927
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/29/25 17:15

Ana. By: 1048
 Ana. On: 7/29/25 17:30

Initial (g): 1
 Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00

1478300490906277

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

Lab ID: JG29009-03
 Received: 07/29/25 14:58
 Completed: 07/31/25 17:54

Pesticides by LC-QQQ

Batch: B5G2929
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 7/30/25 09:49

Ana. By: 1056
 Ana. On: 7/30/25 18:38

Initial (g): 1.004
 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	10.0	55.7	Acephate	ND	10	100	6.91	27.8
Acequinocyl	ND	10	100	4.12	55.7	Acetamiprid	ND	10	100	3.56	27.8
Aldicarb	ND	10	100	10.5	27.8	Azoxystrobin	ND	10	100	5.12	13.9
Bifenazate	ND	10	100	5.24	27.8	Bifenthrin	ND	10	100	4.34	13.9
Boscalid	ND	10	100	16.3	55.7	Carbaryl	ND	10	500	8.69	27.8
Carbofuran	ND	10	100	4.12	13.9	Chlorantraniliprole	ND	10	1000	8.91	139
Chlormequat chloride	ND	10	1000	3.45	55.7	Chlorpyrifos	ND	10	100	4.68	27.8
Clofentezine	ND	10	200	5.46	27.8	Coumaphos	ND	10	100	7.57	27.8
Cyfluthrin	ND	10	500	42.8	139	Cypermethrin	ND	10	500	10.7	139
Daminozide	ND	10	100	8.69	55.7	Diazinon	ND	10	100	3.01	13.9
Dichlorvos	ND	10	100	11.1	55.7	Dimethoate	ND	10	100	1.23	13.9
Dimethomorph, Total	ND	10	200	3.45	55.7	Ethoprophos	ND	10	100	5.90	13.9
Etofenprox	ND	10	100	4.57	27.8	Etoazole	ND	10	100	4.12	27.8
Fenhexamid	ND	10	100	5.46	55.7	Fenoxycarb	ND	10	100	5.01	27.8
Fenpyroximate	ND	10	100	2.45	13.9	Fipronil	ND	10	100	13.3	55.7
Flonicamid	ND	10	100	4.68	27.8	Fludioxonil	ND	10	100	9.80	55.7
Hexythiazox	ND	10	100	3.45	13.9	Imazalil	ND	10	100	5.90	55.7
Imidacloprid	ND	10	400	5.01	27.8	Kresoxim-Methyl	ND	10	100	5.01	27.8
Malathion	ND	10	200	16.3	55.7	Metalaxyl	ND	10	100	5.57	13.9
Methiocarb	ND	10	100	10.1	27.8	Methomyl	ND	10	100	2.23	13.9
Mevinphos	ND	10	100	5.90	27.8	Myclobutanil	ND	10	100	7.91	27.8
Dibrom (Naled)	ND	10	250	10.7	55.7	Oxamyl	ND	10	250	2.34	13.9
Paclobutrazol	ND	10	100	8.24	27.8	Permethrin	ND	10	100	4.46	27.8
Phosmet	ND	10	100	5.01	27.8	Piperonyl butoxide	ND	10	3000	22.3	55.7
Prallethrin	ND	10	100	6.46	27.8	Propiconazole (Tilt)	ND	10	100	5.01	55.7
Baygon (Propoxur)	ND	10	100	3.34	13.9	Pyrethrins, Total	ND	10	500	6.01	55.7
Pyridaben	ND	10	200	1.78	13.9	Spinetoram, Total	ND	10	200	3.68	55.7
Spiromesifen	ND	10	100	4.01	13.9	Spirotetramat	ND	10	100	4.90	27.8
Spiroxamine	ND	10	100	2.78	13.9	Tebuconazole	ND	10	100	4.34	27.8
Thiacloprid	ND	10	100	1.78	27.8	Thiamethoxam	ND	10	500	2.45	27.8
Trifloxystrobin	ND	10	100	4.57	13.9	Spinosad, Total	ND	10	100	4.90	40.4

Pesticides by GC-QQQ

Batch: B5G2929
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 7/30/25 09:49

Ana. By: 1039
 Ana. On: 7/30/25 17:34

Initial (g): 1.004
 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	9.54	27.8	Methyl parathion	ND	5	100	4.76	27.8
Captan	ND	5	700	13.7	27.8	Chlordane, Total	ND	5	100	10.9	27.8
Chlorfenapyr	ND	5	100	12.1	27.8						

Mycotoxins by LC-QQQ

Batch: B5G2929
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 7/30/25 09:49

Ana. By: 1056
 Ana. On: 7/31/25 00:30

Initial (g): 1.004
 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



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



1478300490906277

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

Lab ID: **JG29009-03**
 Received: 07/29/25 14:58
 Completed: 07/31/25 17:54

Total Metals by ICP-MS

Batch: B5G2931
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 7/30/25 09:40

Ana. By: 1005
 Ana. On: 7/30/25 14:03

Initial (g): 0.2512
 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	22.3	111	Cadmium	ND	1	200	22.3	111
Lead	ND	1	500	55.6	278	Mercury	ND	1	200	22.3	55.6

Microbials by qPCR

Batch: B5G2908
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 7/30/25 09:42

Ana. By: 1058
 Ana. On: 7/31/25 11:15

Initial (g): 1.002
 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: B5G2909
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 7/30/25 11:00

Ana. By: 1005
 Ana. On: 7/30/25 12:48

Initial (g): 1.0033
 Final (g): 20

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