



## The Flowery

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 02/17/2026  
**Batch Size:** 2317 g  
**Batch Unit Size:** 7 g  
**Units Sampled:** 5  
**Total Amt. Sampled:** 35 g  
**Seed to Sale ID:** 4923630843721310  
**QA Sample ID:** 7363909217785362

4923630843721310



**Laboratory ID:** KD13009-04  
**Sample Matrix:** Whole Flower  
**Admin. Route:** Inhalation  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** DOJA: Zangriesel #78  
**Product Name:** FLOWER - DOJA MYLB  
**Description:** 7G  
**Sample Date:** 04/13/26  
**Received:** 04/13/26 16:11  
**Completed:** 04/15/26 17:38

### POTENCY SUMMARY (As Received)

**Total CBD**  
0.0643% (4.50 mg)

**Total THC**  
28.5% (2,000 mg)

**Total Cannabinoids**  
33.2% (2,320 mg)

Analyte	%	mg
THCa	31.8	2,230
CBGa	0.667	46.7
delta 9-THC	0.588	41.2
CBDa	0.0734	5.14
CBG	0.0723	5.06
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**  
3.84%

Analyte	%
beta-Caryophyllene	1.64
d-Limonene	0.610
alpha-Humulene	0.397
Linalool	0.224
alpha-Pinene	0.211
alpha-Bisabolol	0.166
beta-Pinene	0.120
Fenchyl Alcohol	0.0938
trans-Nerolidol	0.0850
alpha-Terpineol	0.0694

### ANALYSIS SUMMARY

<b>Potency</b>	Completed	<b>Homogeneity</b>	Not Tested	<b>Terpenes</b>	Completed
<b>Residual Solvents</b>	Not Tested	<b>% Moisture</b>	PASS	<b>Water Activity</b>	PASS
<b>Foreign Matter</b>	PASS	<b>Pesticides</b>	PASS	<b>Mycotoxins</b>	PASS
<b>Heavy Metals</b>	PASS	<b>Microbials</b>	PASS	<b>Label Claim</b>	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: Zangriesel #78  
 Product Name: FLOWER - DOJA MYLB

Lab ID: **KD13009-04**  
 Received: 04/13/26 16:11  
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**Potency by HPLC**

Batch: B6D1306      Prep By: 1051      Ana. By: 1005      Initial (g): 0.2018  
 SOP: MCS-SOP-002      Prep On: 4/13/26 15:35      Ana. On: 4/15/26 00:49      Final (g): 10

Analyte ( % )	Result	Diln	MDL	PQL	Analyte ( % )	Result	Diln	MDL	PQL
Total THC	28.5	100	0.0317	0.465	Total CBD	0.0643	1	0.000486	0.00465
delta 8-THC	ND	1	0.000159	0.00248	delta 9-THC	0.588	100	0.0168	0.248
THCa	31.8	100	0.0168	0.248	THCV	ND	1	0.000357	0.00248
CBD	ND	1	0.000327	0.00248	CBDa	0.0734	1	0.000198	0.00248
CBDV	ND	1	0.000218	0.00248	CBC	ND	1	0.000743	0.00248
CBG	0.0723	1	0.000159	0.00248	CBGa	0.667	100	0.0159	0.248
CBN	ND	1	0.000188	0.00248					

**Terpene Screen by GC/MS**

Batch: B6D1308      Prep By: 1055      Ana. By: 1005      Initial (g): 0.1005  
 SOP: MCS-SOP-004      Prep On: 4/14/26 10:09      Ana. On: 4/14/26 14:46      Final (g): 10

Analyte ( % dry )	Result	Diln	MDL	PQL	Analyte ( % dry )	Result	Diln	MDL	PQL
alpha-Pinene	0.211	1	0.00574	0.0115	Camphene	0.0220	1	0.00574	0.0115
beta-Pinene	0.120	1	0.00574	0.0115	3-Carene	ND	1	0.00574	0.0115
alpha-Terpinene	ND	1	0.00574	0.0115	Camphor	ND	1	0.00574	0.0115
d-Limonene	0.610	1	0.00574	0.0115	1,8-Cineole (Eucalyptol)	ND	1	0.00574	0.0115
gamma-Terpinene	ND	1	0.00574	0.0115	Terpinolene	0.0110	1	0.00574	0.0115
Isopulegol	ND	1	0.00574	0.0115	Linalool	0.224	1	0.00574	0.0115
Geraniol	ND	1	0.00574	0.0115	beta-Caryophyllene	1.64	1	0.00574	0.0115
alpha-Humulene	0.397	1	0.00574	0.0115	cis-Nerolidol	ND	1	0.00574	0.0115
Caryophyllene oxide	0.0601	1	0.00574	0.0115	(+/-)-Fenchone	ND	1	0.00574	0.0115
(+/-)-Borneol	0.0339	1	0.00574	0.0115	(+)-Pulegone	ND	1	0.00574	0.0115
Cedrol	ND	1	0.00574	0.0115	Geranyl Acetate	ND	1	0.00574	0.0115
alpha-Bisabolol	0.166	1	0.00574	0.0115	alpha-Phellandrene	ND	1	0.00574	0.0115
alpha-Terpineol	0.0694	1	0.00574	0.0115	Nerol	ND	1	0.00574	0.0115
Sabinene	ND	1	0.00574	0.0115	Valencene	ND	1	0.00574	0.0115
beta-Myrcene	0.0496	1	0.00574	0.0115	Sabinene Hydrate	ND	1	0.00574	0.0115
alpha-Cedrene	ND	1	0.00574	0.0115	Fenchyl Alcohol	0.0938	1	0.00574	0.0115
Guaiol	ND	1	0.00574	0.0115	trans-Nerolidol	0.0850	1	0.00574	0.0115
Isoborneol	ND	1	0.00574	0.0115	Ocimene, Total	0.0502	1	0.00574	0.0115
gamma-Terpineol	ND	1	0.00574	0.0115	Menthol	ND	1	0.00574	0.0115

**Moisture by Moisture Balance**

Batch: B6D1311      Prep By: 1051      Ana. By: 1005      Initial (g): 0.525  
 SOP: MCS-SOP-G02      Prep On: 4/14/26 09:15      Ana. On: 4/14/26 09:45      Final (g): 0.5

Analyte ( % )	Result	Diln	Reg. Limit
Percent Moisture	13.3	1	15

**Water Activity by REH**

Batch: B6D1310      Prep By: 1005      Ana. By: 1005      Initial (g): 0.1035  
 SOP: MCS-SOP-G03      Prep On: 4/13/26 17:40      Ana. On: 4/14/26 10:23      Final (g): 0.1

Analyte ( Aw )	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.49	1	0.65	0.040	0.040

**Foreign Matter**

Batch: B6D1313      Prep By: 1051      Ana. By: 1005      Initial (g): 1  
 SOP: MCS-SOP-G01      Prep On: 4/15/26 08:10      Ana. On: 4/15/26 09:06      Final (g): 1

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



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*Richard Dillen*  
**Richard Dillen**  
 Laboratory Director



Accreditation #102020

4923630843721310

Sample Matrix: Whole Flower  
 Cultivar: DOJA: Zangriesel #78  
 Product Name: FLOWER - DOJA MYLB

Lab ID: **KD13009-04**  
 Received: 04/13/26 16:11  
 Completed: 04/15/26 17:38

**Pesticides by LC-QQQ**

Batch: B6D1307      Prep By: 1030      Ana. By: 1056      Initial (g): 1.0048  
 SOP: MCS-SOP-001b      Prep On: 4/14/26 11:03      Ana. On: 4/14/26 23:37      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	9.19	1150
Chloromequat 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	6.09	115
Etofenprox	ND	10	100	4.71	115	Etoxazole	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	6.09	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	6.09	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: B6D1307      Prep By: 1030      Ana. By: 1056      Initial (g): 1.0048  
 SOP: MCS-SOP-001a      Prep On: 4/14/26 11:03      Ana. On: 4/15/26 00:05      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	9.83	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: B6D1307      Prep By: 1030      Ana. By: 1056      Initial (g): 1.0048  
 SOP: MCS-SOP-001b      Prep On: 4/14/26 11:03      Ana. On: 4/15/26 04:51      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	7.43	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: Zangriesel #78  
Product Name: FLOWER - DOJA MYLB

Lab ID: **KD13009-04**  
Received: 04/13/26 16:11  
Completed: 04/15/26 17:38

**Total Metals by ICP-MS**

Batch: B6D1309      Prep By: 1029      Ana. By: 1005      Initial (g): 0.2567  
SOP: MCS-SOP-I01      Prep On: 4/14/26 14:29      Ana. On: 4/14/26 20:11      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: B6D1331      Prep By: 1058      Ana. By: 1058      Initial (g): 1.0004  
SOP: MCS-SOP-M01      Prep On: 4/14/26 08:05      Ana. On: 4/15/26 11:10      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: B6D1332      Prep By: 1058      Ana. By: 1058      Initial (g): 1.0039  
SOP: MCS-SOP-M01      Prep On: 4/14/26 09:08      Ana. On: 4/14/26 11:25      Final (g): 19

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

