



## The Flowery

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 02/03/2026  
**Batch Size:** 3070 g  
**Batch Unit Size:** 2 g  
**Units Sampled:** 14  
**Total Amt. Sampled:** 28 g  
**Seed to Sale ID:** 4474917146755508  
**QA Sample ID:** 0821123504984909

4474917146755508



**Laboratory ID:** KD10010-02  
**Sample Matrix:** Preroll  
**Admin. Route:** Inhalation  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Chem D  
**Product Name:** FLOWERY HANDROLL  
**Description:** 1 X 2G  
**Sample Date:** 04/10/26  
**Received:** 04/10/26 17:00  
**Completed:** 04/14/26 17:52

### POTENCY SUMMARY (As Received)

**Total CBD**  
0.0715% (1.43 mg)

**Total THC**  
27.4% (548 mg)

**Total Cannabinoids**  
31.9% (638 mg)

### TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
2.10%

Analyte	%	mg
THCa	30.8	616
CBGa	0.461	9.22
delta 9-THC	0.383	7.66
CBG	0.170	3.40
CBDa	0.0815	1.63
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
beta-Caryophyllene	0.902
d-Limonene	0.334
alpha-Humulene	0.282
trans-Nerolidol	0.141
beta-Myrcene	0.0873
alpha-Bisabolol	0.0851
Caryophyllene oxide	0.0484
Fenchyl Alcohol	0.0411
beta-Pinene	0.0385
Linalool	0.0367

### 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

4474917146755508

Sample Matrix: Preroll  
 Cultivar: Chem D  
 Product Name: FLOWERY HANDROLL

Lab ID: **KD10010-02**  
 Received: 04/10/26 17:00  
 Completed: 04/14/26 17:52

**Potency by HPLC**

Batch: B6D1030      Prep By: 1005      Ana. By: 1005      Initial (g): 0.2035  
 SOP: MCS-SOP-002      Prep On: 4/10/26 18:48      Ana. On: 4/13/26 22:34      Final (g): 10

Analyte ( % )	Result	Diln	MDL	PQL	Analyte ( % )	Result	Diln	MDL	PQL
Total THC	27.4	100	0.0314	0.461	Total CBD	0.0715	1	0.000482	0.00461
delta 8-THC	ND	1	0.000157	0.00246	delta 9-THC	0.383	1	0.000167	0.00246
THCa	30.8	100	0.0167	0.246	THCV	ND	1	0.000354	0.00246
CBD	ND	1	0.000324	0.00246	CBDa	0.0815	1	0.000197	0.00246
CBDV	ND	1	0.000216	0.00246	CBC	ND	1	0.000737	0.00246
CBG	0.170	1	0.000157	0.00246	CBGa	0.461	1	0.000157	0.00246
CBN	ND	1	0.000187	0.00246					

**Terpene Screen by GC/MS**

Batch: B6D1040      Prep By: 1005      Ana. By: 1005      Initial (g): 0.1033  
 SOP: MCS-SOP-004      Prep On: 4/13/26 09:57      Ana. On: 4/13/26 16:51      Final (g): 10

Analyte ( % dry )	Result	Diln	MDL	PQL	Analyte ( % dry )	Result	Diln	MDL	PQL
alpha-Pinene	0.0273	1	0.00549	0.0110	Camphene	0.00950	1	0.00549	0.0110
beta-Pinene	0.0385	1	0.00549	0.0110	3-Carene	ND	1	0.00549	0.0110
alpha-Terpinene	ND	1	0.00549	0.0110	Camphor	ND	1	0.00549	0.0110
d-Limonene	0.334	1	0.00549	0.0110	1,8-Cineole (Eucalyptol)	ND	1	0.00549	0.0110
gamma-Terpinene	ND	1	0.00549	0.0110	Terpinolene	0.00944	1	0.00549	0.0110
Isopulegol	ND	1	0.00549	0.0110	Linalool	0.0367	1	0.00549	0.0110
Geraniol	ND	1	0.00549	0.0110	beta-Caryophyllene	0.902	1	0.00549	0.0110
alpha-Humulene	0.282	1	0.00549	0.0110	cis-Nerolidol	ND	1	0.00549	0.0110
Caryophyllene oxide	0.0484	1	0.00549	0.0110	(+/-)-Fenchone	ND	1	0.00549	0.0110
(+/-)-Borneol	0.0263	1	0.00549	0.0110	(+)-Pulegone	ND	1	0.00549	0.0110
Cedrol	ND	1	0.00549	0.0110	Geranyl Acetate	ND	1	0.00549	0.0110
alpha-Bisabolol	0.0851	1	0.00549	0.0110	alpha-Phellandrene	ND	1	0.00549	0.0110
alpha-Terpineol	0.0314	1	0.00549	0.0110	Nerol	ND	1	0.00549	0.0110
Sabinene	ND	1	0.00549	0.0110	Valencene	ND	1	0.00549	0.0110
beta-Myrcene	0.0873	1	0.00549	0.0110	Sabinene Hydrate	ND	1	0.00549	0.0110
alpha-Cedrene	ND	1	0.00549	0.0110	Fenchyl Alcohol	0.0411	1	0.00549	0.0110
Guaiol	ND	1	0.00549	0.0110	trans-Nerolidol	0.141	1	0.00549	0.0110
Isoborneol	ND	1	0.00549	0.0110	Ocimene, Total	ND	1	0.00549	0.0110
gamma-Terpineol	ND	1	0.00549	0.0110	Menthol	ND	1	0.00549	0.0110

**Moisture by Moisture Balance**

Batch: B6D1049      Prep By: 1051      Ana. By: 1055      Initial (g): 0.529  
 SOP: MCS-SOP-G02      Prep On: 4/13/26 08:20      Ana. On: 4/13/26 09:06      Final (g): 0.5

Analyte ( % )	Result	Diln	Reg. Limit
Percent Moisture	11.9	1	15

**Water Activity by REH**

Batch: B6D1046      Prep By: 1051      Ana. By: 1005      Initial (g): 0.1014  
 SOP: MCS-SOP-G03      Prep On: 4/13/26 08:00      Ana. On: 4/13/26 09:29      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: B6D1048      Prep By: 1048      Ana. By: 1048      Initial (g): 1  
 SOP: MCS-SOP-G01      Prep On: 4/10/26 17:10      Ana. On: 4/10/26 17:25      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

4474917146755508

Sample Matrix: Preroll  
 Cultivar: Chem D  
 Product Name: FLOWERY HANDROLL

Lab ID: **KD10010-02**  
 Received: 04/10/26 17:00  
 Completed: 04/14/26 17:52

**Pesticides by LC-QQQ**

Batch: B6D1036      Prep By: 1030      Ana. By: 1067      Initial (g): 1.0008  
 SOP: MCS-SOP-001b      Prep On: 4/13/26 11:25      Ana. On: 4/13/26 19:32      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	10.2	113	Acephate	ND	10	100	7.03	113
Acequinocyl	ND	10	100	4.20	113	Acetamiprid	ND	10	100	3.63	113
Aldicarb	ND	10	100	10.7	113	Azoxystrobin	ND	10	100	5.22	113
Bifenazate	ND	10	100	5.33	113	Bifenthrin	ND	10	100	4.42	113
Boscalid	ND	10	100	16.6	113	Carbaryl	ND	10	500	8.85	567
Carbofuran	ND	10	100	4.20	113	Chlorantraniliprole	ND	10	1000	9.07	1130
Chloromequat chloride	ND	10	1000	3.52	1130	Chlorpyrifos	ND	10	100	4.76	113
Clofentezine	ND	10	200	5.56	227	Coumaphos	ND	10	100	7.71	113
Cyfluthrin	ND	10	500	43.6	567	Cypermethrin	ND	10	500	10.9	567
Daminozide	ND	10	100	8.85	113	Diazinon	ND	10	100	3.06	113
Dichlorvos	ND	10	100	11.3	113	Dimethoate	ND	10	100	1.25	113
Dimethomorph, Total	ND	10	200	3.52	227	Ethoprophos	ND	10	100	6.01	113
Etofenprox	ND	10	100	4.65	113	Etoxazole	ND	10	100	4.20	113
Fenhexamid	ND	10	100	5.56	113	Fenoxycarb	ND	10	100	5.10	113
Fenpyroximate	ND	10	100	2.50	113	Fipronil	ND	10	100	13.5	113
Flonicamid	ND	10	100	4.76	113	Fludioxonil	ND	10	100	9.98	113
Hexythiazox	ND	10	100	3.52	113	Imazalil	ND	10	100	6.01	113
Imidacloprid	ND	10	400	5.10	454	Kresoxim-Methyl	ND	10	100	5.10	113
Malathion	ND	10	200	16.6	227	Metalaxyl	ND	10	100	5.67	113
Methiocarb	ND	10	100	10.3	113	Methomyl	ND	10	100	2.27	113
Mevinphos	ND	10	100	6.01	113	Myclobutanil	ND	10	100	8.05	113
Dibrom (Naled)	ND	10	250	10.9	284	Oxamyl	ND	10	250	2.38	284
Paclobutrazol	ND	10	100	8.39	113	Permethrin	ND	10	100	4.54	113
Phosmet	ND	10	100	5.10	113	Piperonyl butoxide	ND	10	3000	22.7	3400
Prallethrin	ND	10	100	6.58	113	Propiconazole (Tilt)	ND	10	100	5.10	113
Baygon (Propoxur)	ND	10	100	3.40	113	Pyrethrins, Total	ND	10	500	6.13	113
Pyridaben	ND	10	200	1.81	227	Spinetoram, Total	ND	10	200	3.74	113
Spiromesifen	ND	10	100	4.08	113	Spirotetramat	ND	10	100	4.99	113
Spiroxamine	ND	10	100	2.84	113	Tebuconazole	ND	10	100	4.42	113
Thiacloprid	ND	10	100	1.81	113	Thiamethoxam	ND	10	500	2.50	567
Trifloxystrobin	ND	10	100	4.65	113	Spinosad, Total	ND	10	100	4.99	113

**Pesticides by GC-QQQ**

Batch: B6D1036      Prep By: 1030      Ana. By: 1067      Initial (g): 1.0008  
 SOP: MCS-SOP-001a      Prep On: 4/13/26 11:25      Ana. On: 4/13/26 21:46      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	9.71	85.1	Methyl parathion	ND	5	100	4.85	56.7
Captan	ND	5	700	14.0	397	Chlordane, Total	ND	5	100	11.1	56.7
Chlorfenapyr	ND	5	100	12.4	56.7						

**Mycotoxins by LC-QQQ**

Batch: B6D1036      Prep By: 1030      Ana. By: 1067      Initial (g): 1.0008  
 SOP: MCS-SOP-001b      Prep On: 4/13/26 11:25      Ana. On: 4/14/26 05:16      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: Chem D  
Product Name: FLOWERY HANDROLL

Lab ID: KD10010-02  
Received: 04/10/26 17:00  
Completed: 04/14/26 17:52

Total Metals by ICP-MS

Batch: B6D1043  
SOP: MCS-SOP-I01

Prep By: 1029  
Prep On: 4/13/26 10:32

Ana. By: 1005  
Ana. On: 4/13/26 13:56

Initial (g): 0.2509  
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	22.6	113	Cadmium	ND	1	200	22.6	113
Lead	ND	1	500	56.6	283	Mercury	ND	1	200	22.6	56.6

Microbials by qPCR

Batch: B6D1012  
SOP: MCS-SOP-M01

Prep By: 1053  
Prep On: 4/11/26 10:59

Ana. By: 1053  
Ana. On: 4/12/26 14:42

Initial (g): 1.0068  
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: B6D1013  
SOP: MCS-SOP-M01

Prep By: 1005  
Prep On: 4/11/26 10:15

Ana. By: 1053  
Ana. On: 4/11/26 12:55

Initial (g): 1.0004  
Final (g): 19

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