THE FLOWERY

Certificate of Analysis

The Flowery
M00020CULPROHomestead002

Cultivation Facility:	Homestead
Processing Facility:	Homestead
Batch Date:	08/17/2026
Batch Size:	4151 g
Batch Units:	593
Units Sampled:	4
Total Amt. Sampled:	28 g
Seed to Sale ID:	2584816119729435
QA Sample ID:	0039196499544610

2584816119729435

PASSED

Laboratory ID:	KK02004-06
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	FLOWER JUNIORS 7G
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Crippy
Description:	FLOWER JUNIORS 7G_Crippy

Sample Date:	11/02/26	**Received:**	11/02/26 16:55
Exp. Date:	11/02/27	**Completed:**	11/05/26 15:14

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
≤ 0.000481%	**26.4% (1,850 mg)**	**30.4% (2,130 mg)**

Analyte	%	mg
THCa	29.6	2,070
delta 9-THC	0.429	30.0
CBGa	0.366	25.6
CBC	≤ 0.000737	≤ 0.052
CBD	≤ 0.000324	≤ 0.023
CBDa	≤ 0.000196	≤ 0.014
CBDV	≤ 0.000216	≤ 0.015
CBG	≤ 0.000157	≤ 0.011
CBN	≤ 0.000187	≤ 0.013
delta 8-THC	≤ 0.000157	≤ 0.011
THCV	≤ 0.000354	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes

2.30%

Analyte	%
d-Limonene	0.617
beta-Myrcene	0.485
beta-Caryophyllene	0.368
Linalool	0.267
alpha-Humulene	0.118
alpha-Terpineol	0.0734
trans-Nerolidol	0.0728
beta-Pinene	0.0702
Fenchyl Alcohol	0.0673
alpha-Pinene	0.0448

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*

MODERN CANNA LABS
CMTL-0005

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Richard Dillen
Laboratory Director

PJLA Testing
Accreditation #102020

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Sample Matrix:	FLOWER JUNIORS 7G	Lab ID:	**KK02004-06**
Cultivar:	Crippy	Received:	11/02/26 16:55
Description:	FLOWER JUNIORS 7G_Crippy	Completed:	11/05/26 15:14

Potency by HPLC

Batch: B6K0254 **SOP:** MCS-SOP-O02 | **Prep By:** 1005 **Prep On:** 11/3/26 10:26 | **Ana. By:** 1005 **Ana. On:** 11/4/26 00:19 | **Initial (g):** 0.2036 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	26.4	100	0.0314	0.461	Total CBD	≤0.000481	1	0.000481	0.00461
delta 8-THC	≤0.000157	1	0.000157	0.00246	delta 9-THC	0.429	1	0.000167	0.00246
THCa	29.6	100	0.0167	0.246	THCV	≤0.000354	1	0.000354	0.00246
CBD	≤0.000324	1	0.000324	0.00246	CBDa	≤0.000196	1	0.000196	0.00246
CBDV	≤0.000216	1	0.000216	0.00246	CBC	≤0.000737	1	0.000737	0.00246
CBG	≤0.000157	1	0.000157	0.00246	CBGa	0.366	1	0.000157	0.00246
CBN	≤0.000187	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B6K0241 **SOP:** MCS-SOP-O04 | **Prep By:** 1005 **Prep On:** 11/3/26 10:10 | **Ana. By:** 1005 **Ana. On:** 11/4/26 19:00 | **Initial (g):** 0.103 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0448	1	0.00485	0.00971	Camphene	0.0143	1	0.00485	0.00971
beta-Pinene	0.0702	1	0.00485	0.00971	3-Carene	≤0.00485	1	0.00485	0.00971
alpha-Terpinene	≤0.00485	1	0.00485	0.00971	Camphor	≤0.00485	1	0.00485	0.00971
d-Limonene	0.617	1	0.00485	0.00971	1,8-Cineole (Eucalyptol)	≤0.00485	1	0.00485	0.00971
gamma-Terpinene	≤0.00485	1	0.00485	0.00971	Terpinolene	0.0105	1	0.00485	0.00971
Isopulegol	≤0.00485	1	0.00485	0.00971	Linalool	0.267	1	0.00485	0.00971
Geraniol	≤0.00485	1	0.00485	0.00971	beta-Caryophyllene	0.368	1	0.00485	0.00971
alpha-Humulene	0.118	1	0.00485	0.00971	cis-Nerolidol	≤0.00485	1	0.00485	0.00971
Caryophyllene oxide	≤0.00485	1	0.00485	0.00971	(+/-)-Fenchone	0.0163	1	0.00485	0.00971
(+/-)-Borneol	0.0421	1	0.00485	0.00971	(+)-Pulegone	≤0.00485	1	0.00485	0.00971
Cedrol	≤0.00485	1	0.00485	0.00971	Geranyl Acetate	≤0.00485	1	0.00485	0.00971
alpha-Bisabolol	0.0370	1	0.00485	0.00971	alpha-Phellandrene	≤0.00485	1	0.00485	0.00971
alpha-Terpineol	0.0734	1	0.00485	0.00971	Nerol	≤0.00485	1	0.00485	0.00971
Sabinene	≤0.00485	1	0.00485	0.00971	Valencene	≤0.00485	1	0.00485	0.00971
beta-Myrcene	0.485	1	0.00485	0.00971	Sabinene Hydrate	≤0.00485	1	0.00485	0.00971
alpha-Cedrene	≤0.00485	1	0.00485	0.00971	Fenchyl Alcohol	0.0673	1	0.00485	0.00971
Guaiol	≤0.00485	1	0.00485	0.00971	trans-Nerolidol	0.0728	1	0.00485	0.00971
Isoborneol	≤0.00485	1	0.00485	0.00971	Ocimene, Total	≤0.00485	1	0.00485	0.00971
gamma-Terpineol	≤0.00485	1	0.00485	0.00971	Menthol	≤0.00485	1	0.00485	0.00971

Moisture by Moisture Balance

Batch: B6K0272 **SOP:** MCS-SOP-G02 | **Prep By:** 1044 **Prep On:** 11/3/26 09:53 | **Ana. By:** 1044 **Ana. On:** 11/3/26 12:33 | **Initial (g):** 0.512 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.7	1	15

Water Activity by REH

Batch: B6K0268 **SOP:** MCS-SOP-G03 | **Prep By:** 1005 **Prep On:** 11/3/26 13:58 | **Ana. By:** 1005 **Ana. On:** 11/4/26 08:55 | **Initial (g):** 0.1013 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.55	1	0.65	0.040	0.040

Foreign Matter

Batch: B6K0271 **SOP:** MCS-SOP-G01 | **Prep By:** 1048 **Prep On:** 11/2/26 17:15 | **Ana. By:** 1048 **Ana. On:** 11/2/26 17:45 | **Initial (g):** 1 **Final (g):** 1

Analyte (P/A)	Result	Diln	Reg. Limit	Analyte (P/A)	Result	Diln	Reg. Limit
Foreign Matter	Absent	1	1% wgt or 10% area	Visible Fungi	Absent	1	1
Visible Feces	Absent	1	1				

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Sample Matrix:	FLOWER JUNIORS 7G	Lab ID:	**KK02004-06**
Cultivar:	Crippy	Received:	11/02/26 16:55
Description:	FLOWER JUNIORS 7G_Crippy	Completed:	11/05/26 15:14

Pesticides by LC-QQQ

Batch: B6K0258 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 11/2/26 19:32 | **Ana. By:** 1067 **Ana. On:** 11/3/26 21:47 | **Initial (g):** 1.0027 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.4	10	100	10.4	57.8	Acephate	<7.16	10	100	7.16	57.8
Acequinocyl	<4.27	10	100	4.27	57.8	Acetamiprid	<17.3	10	100	17.3	57.8
Aldicarb	<10.9	10	100	10.9	57.8	Azoxystrobin	<5.31	10	100	5.31	28.9
Bifenazate	<5.43	10	100	5.43	57.8	Bifenthrin	<17.3	10	100	17.3	57.8
Boscalid	<16.9	10	100	16.9	57.8	Carbaryl	<9.01	10	500	9.01	57.8
Carbofuran	<17.3	10	100	17.3	46.2	Chlorantraniliprole	<9.24	10	1000	9.24	144
Chlormequat chloride	<23.1	10	1000	23.1	57.8	Chlorpyrifos	<4.85	10	100	4.85	28.9
Clofentezine	<5.66	10	200	5.66	57.8	Coumaphos	<7.86	10	100	7.86	28.9
Cyfluthrin	<44.4	10	500	44.4	231	Cypermethrin	<11.1	10	500	11.1	144
Daminozide	<17.3	10	100	17.3	57.8	Diazinon	<3.12	10	100	3.12	28.9
Dichlorvos	<11.6	10	100	11.6	57.8	Dimethoate	<17.3	10	100	17.3	46.2
Dimethomorph, Total	<3.58	10	200	3.58	57.8	Ethoprophos	<6.12	10	100	6.12	57.8
Etofenprox	<4.74	10	100	4.74	57.8	Etoxazole	<4.27	10	100	4.27	57.8
Fenhexamid	<5.66	10	100	5.66	57.8	Fenoxycarb	<5.20	10	100	5.20	28.9
Fenpyroximate	<2.54	10	100	2.54	57.8	Fipronil	<13.7	10	100	13.7	57.8
Flonicamid	<17.3	10	100	17.3	57.8	Fludioxonil	<10.2	10	100	10.2	57.8
Hexythiazox	<3.58	10	100	3.58	57.8	Imazalil	<6.12	10	100	6.12	57.8
Imidacloprid	<17.3	10	400	17.3	116	Kresoxim-Methyl	<5.20	10	100	5.20	57.8
Malathion	<16.9	10	200	16.9	57.8	Metalaxyl	<17.3	10	100	17.3	57.8
Methiocarb	<10.5	10	100	10.5	57.8	Methomyl	<17.3	10	100	17.3	28.9
Mevinphos	<6.12	10	100	6.12	57.8	Myclobutanil	<8.20	10	100	8.20	57.8
Dibrom (Naled)	<11.1	10	250	11.1	57.8	Oxamyl	<11.6	10	250	11.6	14.4
Paclobutrazol	<8.55	10	100	8.55	57.8	Permethrin	<4.62	10	100	4.62	57.8
Phosmet	<5.20	10	100	5.20	57.8	Piperonyl butoxide	<23.1	10	3000	23.1	578
Prallethrin	<6.70	10	100	6.70	57.8	Propiconazole (Tilt)	<17.3	10	100	17.3	57.8
Baygon (Propoxur)	<17.3	10	100	17.3	57.8	Pyrethrins, Total	<6.24	10	500	6.24	57.8
Pyridaben	<1.85	10	200	1.85	57.8	Spinetoram, Total	<3.81	10	200	3.81	57.8
Spiromesifen	<4.16	10	100	4.16	14.4	Spirotetramat	<5.08	10	100	5.08	57.8
Spiroxamine	<2.89	10	100	2.89	57.8	Tebuconazole	<4.51	10	100	4.51	57.8
Thiacloprid	<11.6	10	100	11.6	57.8	Thiamethoxam	<23.1	10	500	23.1	116
Trifloxystrobin	<4.74	10	100	4.74	57.8	Spinosad, Total	<5.08	10	100	5.08	41.9

Pesticides by GC-QQQ

Batch: B6K0258 **SOP:** MCS-SOP-O01a | **Prep By:** 1005 **Prep On:** 11/2/26 19:32 | **Ana. By:** 1005 **Ana. On:** 11/4/26 11:23 | **Initial (g):** 1.0027 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<34.7	5	150	34.7	86.6	Methyl parathion	<23.1	5	100	23.1	57.8
Chlordane, Total	<23.1	5	100	23.1	57.8	Chlorfenapyr	<23.1	5	100	23.1	57.8

Mycotoxins by LC-QQQ

Batch: B6K0258 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 11/2/26 19:32 | **Ana. By:** 1067 **Ana. On:** 11/4/26 04:35 | **Initial (g):** 1.0027 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.97	10	20	9.97	9.97	Ochratoxin A	<2.51	10	20	2.51	9.97
Aflatoxin G2	<7.45	10	20	7.45	9.97	Aflatoxin G1	<3.23	10	20	3.23	9.97
Aflatoxin B2	<3.87	10	20	3.87	9.97	Aflatoxin B1	<2.93	10	20	2.93	9.97

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Total Metals by ICP-MS

Batch: B6K0263 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 11/3/26 17:10 **Ana. By:** 1005 **Ana. On:** 11/4/26 12:27 **Initial (g):** 0.254 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.8	1	200	22.8	114	Cadmium	<22.8	1	200	22.8	114
Lead	<57.0	1	500	57.0	285	Mercury	<22.8	1	200	22.8	57.0
Nickel	<114	1	500	114	285	Tin	<456	1	4000	456	2280

Microbials by qPCR

Batch: B6K0248 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 11/3/26 10:20 **Ana. By:** 1005 **Ana. On:** 11/4/26 11:50 **Initial (g):** 1.0096 **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	Listeria	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: B6K0249 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 11/3/26 11:30 **Ana. By:** 1058 **Ana. On:** 11/3/26 14:40 **Initial (g):** 1.0029 **Final (g):** 19

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

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	5