THE FLOWERY

Certificate of Analysis

The Flowery
M00020CULPROHomestead002

Cultivation Facility:	Homestead
Processing Facility:	Homestead
Batch Date:	08/17/2026
Batch Size:	2450 g
Batch Units:	350
Units Sampled:	4
Total Amt. Sampled:	28 g
Seed to Sale ID:	0817621899200436
QA Sample ID:	6329750671838352

0817621899200436

PASSED

Laboratory ID:	KJ27003-03
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	FLOWER JUNIORS 7G
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Splash!
Description:	FLOWER JUNIORS 7G_Splash!

Sample Date:	10/27/26	**Received:**	10/27/26 16:57
Exp. Date:	10/27/27	**Completed:**	10/29/26 19:38

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.0689% (4.82 mg)	**24.0% (1,680 mg)**	**28.1% (1,970 mg)**

Analyte	%	mg
THCa	26.9	1,880
CBGa	0.677	47.4
delta 9-THC	0.391	27.4
CBDa	0.0786	5.50
CBG	0.0402	2.81
CBC	≤ 0.000740	≤ 0.052
CBD	≤ 0.000325	≤ 0.023
CBDV	≤ 0.000217	≤ 0.015
CBN	≤ 0.000187	≤ 0.013
delta 8-THC	≤ 0.000158	≤ 0.011
THCV	≤ 0.000355	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes

1.67%

Analyte	%
beta-Myrcene	0.471
beta-Caryophyllene	0.304
d-Limonene	0.224
Linalool	0.145
alpha-Humulene	0.0893
trans-Nerolidol	0.0840
Ocimene, Total	0.0782
alpha-Bisabolol	0.0532
beta-Pinene	0.0432
alpha-Pinene	0.0430

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:	**KJ27003-03**
Cultivar:	Splash!	Received:	10/27/26 16:57
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Potency by HPLC

Batch: B6J2735 **SOP:** MCS-SOP-O02 | **Prep By:** 1005 **Prep On:** 10/28/26 10:08 | **Ana. By:** 1005 **Ana. On:** 10/29/26 01:25 | **Initial (g):** 0.2028 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.0	100	0.0316	0.463	Total CBD	0.0689	1	0.000483	0.00463
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.391	1	0.000168	0.00247
THCa	26.9	100	0.0168	0.247	THCV	≤0.000355	1	0.000355	0.00247
CBD	≤0.000325	1	0.000325	0.00247	CBDa	0.0786	1	0.000197	0.00247
CBDV	≤0.000217	1	0.000217	0.00247	CBC	≤0.000740	1	0.000740	0.00247
CBG	0.0402	1	0.000158	0.00247	CBGa	0.677	100	0.0158	0.247
CBN	≤0.000187	1	0.000187	0.00247					

Terpene Screen by GC/MS

Batch: B6J2337 **SOP:** MCS-SOP-O04 | **Prep By:** 1005 **Prep On:** 10/27/26 17:28 | **Ana. By:** 1005 **Ana. On:** 10/28/26 16:22 | **Initial (g):** 0.1029 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0430	1	0.00486	0.00972	Camphene	0.00728	1	0.00486	0.00972
beta-Pinene	0.0432	1	0.00486	0.00972	3-Carene	≤0.00486	1	0.00486	0.00972
alpha-Terpinene	≤0.00486	1	0.00486	0.00972	Camphor	≤0.00486	1	0.00486	0.00972
d-Limonene	0.224	1	0.00486	0.00972	1,8-Cineole (Eucalyptol)	≤0.00486	1	0.00486	0.00972
gamma-Terpinene	≤0.00486	1	0.00486	0.00972	Terpinolene	0.00784	1	0.00486	0.00972
Isopulegol	≤0.00486	1	0.00486	0.00972	Linalool	0.145	1	0.00486	0.00972
Geraniol	≤0.00486	1	0.00486	0.00972	beta-Caryophyllene	0.304	1	0.00486	0.00972
alpha-Humulene	0.0893	1	0.00486	0.00972	cis-Nerolidol	≤0.00486	1	0.00486	0.00972
Caryophyllene oxide	0.0423	1	0.00486	0.00972	(+/-)-Fenchone	≤0.00486	1	0.00486	0.00972
(+/-)-Borneol	≤0.00486	1	0.00486	0.00972	(+)-Pulegone	≤0.00486	1	0.00486	0.00972
Cedrol	≤0.00486	1	0.00486	0.00972	Geranyl Acetate	≤0.00486	1	0.00486	0.00972
alpha-Bisabolol	0.0532	1	0.00486	0.00972	alpha-Phellandrene	≤0.00486	1	0.00486	0.00972
alpha-Terpineol	0.0397	1	0.00486	0.00972	Nerol	≤0.00486	1	0.00486	0.00972
Sabinene	≤0.00486	1	0.00486	0.00972	Valencene	≤0.00486	1	0.00486	0.00972
beta-Myrcene	0.471	1	0.00486	0.00972	Sabinene Hydrate	≤0.00486	1	0.00486	0.00972
alpha-Cedrene	≤0.00486	1	0.00486	0.00972	Fenchyl Alcohol	0.0404	1	0.00486	0.00972
Guaiol	≤0.00486	1	0.00486	0.00972	trans-Nerolidol	0.0840	1	0.00486	0.00972
Isoborneol	≤0.00486	1	0.00486	0.00972	Ocimene, Total	0.0782	1	0.00486	0.00972
gamma-Terpineol	≤0.00486	1	0.00486	0.00972	Menthol	≤0.00486	1	0.00486	0.00972

Moisture by Moisture Balance

Batch: B6J2760 **SOP:** MCS-SOP-G02 | **Prep By:** 1048 **Prep On:** 10/28/26 10:13 | **Ana. By:** 1044 **Ana. On:** 10/28/26 10:54 | **Initial (g):** 0.534 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.8	1	15

Water Activity by REH

Batch: B6J2757 **SOP:** MCS-SOP-G03 | **Prep By:** 1005 **Prep On:** 10/28/26 13:10 | **Ana. By:** 1048 **Ana. On:** 10/28/26 16:35 | **Initial (g):** 0.1002 **Final (g):** 1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.51	1	0.65	0.040	0.040

Foreign Matter

Batch: B6J2759 **SOP:** MCS-SOP-G01 | **Prep By:** 1048 **Prep On:** 10/27/26 18:00 | **Ana. By:** 1048 **Ana. On:** 10/27/26 18:10 | **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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Cultivar:	Splash!	Received:	10/27/26 16:57
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Pesticides by LC-QQQ

Batch: B6J2750 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 10/27/26 19:15 | **Ana. By:** 1067 **Ana. On:** 10/28/26 20:38 | **Initial (g):** 1.0046 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.2	10	100	10.2	56.4	Acephate	<7.00	10	100	7.00	56.4
Acequinocyl	<4.18	10	100	4.18	56.4	Acetamiprid	<16.9	10	100	16.9	56.4
Aldicarb	<10.6	10	100	10.6	56.4	Azoxystrobin	<5.19	10	100	5.19	28.2
Bifenazate	<5.30	10	100	5.30	56.4	Bifenthrin	<16.9	10	100	16.9	56.4
Boscalid	<16.5	10	100	16.5	56.4	Carbaryl	<8.80	10	500	8.80	56.4
Carbofuran	<16.9	10	100	16.9	45.1	Chlorantraniliprole	<9.03	10	1000	9.03	141
Chlormequat chloride	<22.6	10	1000	22.6	56.4	Chlorpyrifos	<4.74	10	100	4.74	28.2
Clofentezine	<5.53	10	200	5.53	56.4	Coumaphos	<7.67	10	100	7.67	28.2
Cyfluthrin	<43.3	10	500	43.3	226	Cypermethrin	<10.8	10	500	10.8	141
Daminozide	<16.9	10	100	16.9	56.4	Diazinon	<3.05	10	100	3.05	28.2
Dichlorvos	<11.3	10	100	11.3	56.4	Dimethoate	<16.9	10	100	16.9	45.1
Dimethomorph, Total	<3.50	10	200	3.50	56.4	Ethoprophos	<5.98	10	100	5.98	56.4
Etofenprox	<4.63	10	100	4.63	56.4	Etoxazole	<4.18	10	100	4.18	56.4
Fenhexamid	<5.53	10	100	5.53	56.4	Fenoxycarb	<5.08	10	100	5.08	28.2
Fenpyroximate	<2.48	10	100	2.48	56.4	Fipronil	<13.4	10	100	13.4	56.4
Flonicamid	<16.9	10	100	16.9	56.4	Fludioxonil	<9.93	10	100	9.93	56.4
Hexythiazox	<3.50	10	100	3.50	56.4	Imazalil	<5.98	10	100	5.98	56.4
Imidacloprid	<16.9	10	400	16.9	113	Kresoxim-Methyl	<5.08	10	100	5.08	56.4
Malathion	<16.5	10	200	16.5	56.4	Metalaxyl	<16.9	10	100	16.9	56.4
Methiocarb	<10.3	10	100	10.3	56.4	Methomyl	<16.9	10	100	16.9	28.2
Mevinphos	<5.98	10	100	5.98	56.4	Myclobutanil	<8.01	10	100	8.01	56.4
Dibrom (Naled)	<10.8	10	250	10.8	56.4	Oxamyl	<11.3	10	250	11.3	14.1
Paclobutrazol	<8.35	10	100	8.35	56.4	Permethrin	<4.51	10	100	4.51	56.4
Phosmet	<5.08	10	100	5.08	56.4	Piperonyl butoxide	<22.6	10	3000	22.6	564
Prallethrin	<6.55	10	100	6.55	56.4	Propiconazole (Tilt)	<16.9	10	100	16.9	56.4
Baygon (Propoxur)	<16.9	10	100	16.9	56.4	Pyrethrins, Total	<6.09	10	500	6.09	56.4
Pyridaben	<1.81	10	200	1.81	56.4	Spinetoram, Total	<3.72	10	200	3.72	56.4
Spiromesifen	<4.06	10	100	4.06	14.1	Spirotetramat	<4.97	10	100	4.97	56.4
Spiroxamine	<2.82	10	100	2.82	56.4	Tebuconazole	<4.40	10	100	4.40	56.4
Thiacloprid	<11.3	10	100	11.3	56.4	Thiamethoxam	<22.6	10	500	22.6	113
Trifloxystrobin	<4.63	10	100	4.63	56.4	Spinosad, Total	<4.97	10	100	4.97	40.9

Pesticides by GC-QQQ

Batch: B6J2750 **SOP:** MCS-SOP-O01a | **Prep By:** 1005 **Prep On:** 10/27/26 19:15 | **Ana. By:** 1005 **Ana. On:** 10/29/26 13:15 | **Initial (g):** 1.0046 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<33.9	5	150	33.9	84.6	Methyl parathion	<22.6	5	100	22.6	56.4
Chlordane, Total	<22.6	5	100	22.6	56.4	Chlorfenapyr	<22.6	5	100	22.6	56.4

Mycotoxins by LC-QQQ

Batch: B6J2750 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 10/27/26 19:15 | **Ana. By:** 1067 **Ana. On:** 10/29/26 04:48 | **Initial (g):** 1.0046 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.95	10	20	9.95	9.95	Ochratoxin A	<2.51	10	20	2.51	9.95
Aflatoxin G2	<7.44	10	20	7.44	9.95	Aflatoxin G1	<3.23	10	20	3.23	9.95
Aflatoxin B2	<3.86	10	20	3.86	9.95	Aflatoxin B1	<2.93	10	20	2.93	9.95

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Total Metals by ICP-MS

Batch: B6J2753 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 10/28/26 17:45 **Ana. By:** 1005 **Ana. On:** 10/29/26 15:57 **Initial (g):** 0.2507 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.6	1	200	22.6	113	Cadmium	<22.6	1	200	22.6	113
Lead	<56.5	1	500	56.5	283	Mercury	<22.6	1	200	22.6	56.5
Nickel	<113	1	500	113	283	Tin	<452	1	4000	452	2260

Microbials by qPCR

Batch: B6J2727 **SOP:** MCS-SOP-M01 **Prep By:** 1058 **Prep On:** 10/28/26 10:35 **Ana. By:** 1053 **Ana. On:** 10/29/26 14:29 **Initial (g):** 1.0026 **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: B6J2743 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 10/28/26 11:47 **Ana. By:** 1005 **Ana. On:** 10/28/26 15:09 **Initial (g):** 1.0056 **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