



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 04/17/2026
Batch Size: 3556 g
Batch Unit Size: 7 g
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 2591407666883965
QA Sample ID: 8621241012213870

2591407666883965



Laboratory ID: KD17012-04
Sample Matrix: Juniors
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Preferred: Peanut Butter Breath
Product Name: FLOWER JUNIORS - PG MYLAR
Description: 7G
Sample Date: 04/17/26
Received: 04/17/26 17:48
Completed: 04/22/26 12:23

POTENCY SUMMARY (As Received)

Total CBD
0.0510% (3.57 mg)

Total THC
25.3% (1,770 mg)

Total Cannabinoids
29.9% (2,090 mg)

Analyte	%	mg
THCa	28.1	1,970
CBGa	0.891	62.4
delta 9-THC	0.636	44.5
CBG	0.192	13.4
CBDa	0.0581	4.07
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
2.48%

Analyte	%
d-Limonene	0.804
beta-Caryophyllene	0.493
alpha-Humulene	0.198
Linalool	0.126
Fenchyl Alcohol	0.103
trans-Nerolidol	0.102
beta-Pinene	0.0955
Ocimene, Total	0.0944
beta-Myrcene	0.0888
alpha-Bisabolol	0.0851

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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Potency by HPLC

Batch: B6D1815 SOP: MCS-SOP-002 Prep By: 1044 Prep On: 4/20/26 09:50 Ana. By: 1057 Ana. On: 4/21/26 19:01 Initial (g): 0.2015 Final (g): 10

Table with 10 columns: Analyte (%), Result, Diln, MDL, PQL, Analyte (%), Result, Diln, MDL, PQL. Rows include Total THC, delta 8-THC, THCa, CBD, CBDV, CBG, CBN, Total CBD, delta 9-THC, THCV, CBDa, CBC, CBGa.

Terpene Screen by GC/MS

Batch: B6D1821 SOP: MCS-SOP-004 Prep By: 1005 Prep On: 4/20/26 10:15 Ana. By: 1005 Ana. On: 4/20/26 21:45 Initial (g): 0.1006 Final (g): 10

Table with 10 columns: Analyte (% dry), Result, Diln, MDL, PQL, Analyte (% dry), Result, Diln, MDL, PQL. Rows include alpha-Pinene, beta-Pinene, alpha-Terpinene, d-Limonene, gamma-Terpinene, Isopulegol, Geraniol, alpha-Humulene, Caryophyllene oxide, (+/-)-Borneol, Cedrol, alpha-Bisabolol, alpha-Terpineol, Sabinene, beta-Myrcene, alpha-Cedrene, Guaiol, Isoborneol, gamma-Terpineol.

Moisture by Moisture Balance

Batch: B6D1835 SOP: MCS-SOP-G02 Prep By: 1051 Prep On: 4/20/26 09:00 Ana. By: 1005 Ana. On: 4/20/26 10:38 Initial (g): 0.505 Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 13.7, 1, 15.

Water Activity by REH

Batch: B6D1825 SOP: MCS-SOP-G03 Prep By: 1051 Prep On: 4/18/26 12:54 Ana. By: 1005 Ana. On: 4/20/26 10:03 Initial (g): 0.1011 Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.47, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6D2006 SOP: MCS-SOP-G01 Prep By: 1051 Prep On: 4/20/26 11:13 Ana. By: 1005 Ana. On: 4/20/26 11:16 Initial (g): 1 Final (g): 1

Table with 6 columns: Analyte (P/A), Result, Diln, Reg. Limit, MDL, PQL. Row: Foreign Matter, Absent, 1, 1, 1.00, 1.00.



4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen
Laboratory Director



Accreditation #102020

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Lab ID: **KD17012-04**
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Pesticides by LC-QQQ

Batch: B6D1819 Prep By: 1051 Ana. By: 1056 Initial (g): 1.0042
 SOP: MCS-SOP-001b Prep On: 4/18/26 12:35 Ana. On: 4/21/26 06:31 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	10.4	115	Acephate	ND	10	100	7.15	115
Acequinocyl	ND	10	100	4.27	115	Acetamiprid	ND	10	100	3.69	115
Aldicarb	ND	10	100	10.8	115	Azoxystrobin	ND	10	100	5.31	115
Bifenazate	ND	10	100	5.42	115	Bifenthrin	ND	10	100	4.50	115
Boscalid	ND	10	100	16.8	115	Carbaryl	ND	10	500	9.00	577
Carbofuran	ND	10	100	4.27	115	Chlorantraniliprole	ND	10	1000	9.23	1150
Chloromequat chloride	ND	10	1000	3.58	1150	Chlorpyrifos	ND	10	100	4.84	115
Clofentezine	ND	10	200	5.65	231	Coumaphos	ND	10	100	7.84	115
Cyfluthrin	ND	10	500	44.3	577	Cypermethrin	ND	10	500	11.1	577
Daminozide	ND	10	100	9.00	115	Diazinon	ND	10	100	3.11	115
Dichlorvos	ND	10	100	11.5	115	Dimethoate	ND	10	100	1.27	115
Dimethomorph, Total	ND	10	200	3.58	231	Ethoprophos	ND	10	100	6.11	115
Etofenprox	ND	10	100	4.73	115	Etoxazole	ND	10	100	4.27	115
Fenhexamid	ND	10	100	5.65	115	Fenoxycarb	ND	10	100	5.19	115
Fenpyroximate	ND	10	100	2.54	115	Fipronil	ND	10	100	13.7	115
Flonicamid	ND	10	100	4.84	115	Fludioxonil	ND	10	100	10.1	115
Hexythiazox	ND	10	100	3.58	115	Imazalil	ND	10	100	6.11	115
Imidacloprid	ND	10	400	5.19	461	Kresoxim-Methyl	ND	10	100	5.19	115
Malathion	ND	10	200	16.8	231	Metalaxyl	ND	10	100	5.77	115
Methiocarb	ND	10	100	10.5	115	Methomyl	ND	10	100	2.31	115
Mevinphos	ND	10	100	6.11	115	Myclobutanil	ND	10	100	8.19	115
Dibrom (Naled)	ND	10	250	11.1	288	Oxamyl	ND	10	250	2.42	288
Paclobutrazol	ND	10	100	8.53	115	Permethrin	ND	10	100	4.61	115
Phosmet	ND	10	100	5.19	115	Piperonyl butoxide	ND	10	3000	23.1	3460
Prallethrin	ND	10	100	6.69	115	Propiconazole (Tilt)	ND	10	100	5.19	115
Baygon (Propoxur)	ND	10	100	3.46	115	Pyrethrins, Total	ND	10	500	6.23	115
Pyridaben	ND	10	200	1.85	231	Spinetoram, Total	ND	10	200	3.81	115
Spiromesifen	ND	10	100	4.15	115	Spirotetramat	ND	10	100	5.07	115
Spiroxamine	ND	10	100	2.88	115	Tebuconazole	ND	10	100	4.50	115
Thiacloprid	ND	10	100	1.85	115	Thiamethoxam	ND	10	500	2.54	577
Trifloxystrobin	ND	10	100	4.73	115	Spinosad, Total	ND	10	100	5.07	115

Pesticides by GC-QQQ

Batch: B6D1819 Prep By: 1051 Ana. By: 1056 Initial (g): 1.0042
 SOP: MCS-SOP-001a Prep On: 4/18/26 12:35 Ana. On: 4/20/26 22:58 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	9.88	86.5	Methyl parathion	ND	5	100	4.93	57.7
Captan	ND	5	700	14.2	404	Chlordane, Total	ND	5	100	11.2	57.7
Chlorfenapyr	ND	5	100	12.6	57.7						

Mycotoxins by LC-QQQ

Batch: B6D1819 Prep By: 1051 Ana. By: 1056 Initial (g): 1.0042
 SOP: MCS-SOP-001b Prep On: 4/18/26 12:35 Ana. On: 4/20/26 23:43 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

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Total Metals by ICP-MS

Batch: B6D1823 Prep By: 1005 Ana. By: 1005 Initial (g): 0.2575
SOP: MCS-SOP-I01 Prep On: 4/20/26 12:31 Ana. On: 4/20/26 17:46 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: B6D1725 Prep By: 1053 Ana. By: 1053 Initial (g): 1.0058
SOP: MCS-SOP-M01 Prep On: 4/18/26 11:34 Ana. On: 4/19/26 15:00 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: B6D1726 Prep By: 1053 Ana. By: 1053 Initial (g): 1.0054
SOP: MCS-SOP-M01 Prep On: 4/18/26 13:45 Ana. On: 4/18/26 15:28 Final (g): 19

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

