



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 03/03/2026
Batch Size: 3696 g
Batch Unit Size: 3.5 g
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 1618928292208110
QA Sample ID: 7327204766395546

1618928292208110



Laboratory ID: KD15004-03
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Preferred: Peanut Butter Breath
Product Name: FLOWER - FLOWERY JAR
Description: 3.5G
Sample Date: 04/15/26
Received: 04/15/26 15:31
Completed: 04/17/26 18:43

POTENCY SUMMARY (As Received)

Total CBD
0.0785% (2.75 mg)

Total THC
27.1% (949 mg)

Total Cannabinoids
32.1% (1,120 mg)

TERPENES SUMMARY (Top Ten)

Total Terpenes
3.46%

Analyte	%	mg
THCa	30.2	1,060
CBGa	0.970	34.0
delta 9-THC	0.603	21.1
CBG	0.215	7.53
CBDa	0.0895	3.13
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
d-Limonene	1.23
beta-Caryophyllene	0.693
alpha-Humulene	0.253
Linalool	0.169
beta-Myrcene	0.142
Fenchyl Alcohol	0.140
beta-Pinene	0.139
Ocimene, Total	0.130
alpha-Pinene	0.120
trans-Nerolidol	0.102

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: B6D1524
SOP: MCS-SOP-002
Prep By: 1005
Prep On: 4/15/26 18:01
Ana. By: 1057
Ana. On: 4/17/26 02:48
Initial (g): 0.2028
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: B6D1527
SOP: MCS-SOP-004
Prep By: 1005
Prep On: 4/16/26 10:26
Ana. By: 1005
Ana. On: 4/16/26 23:01
Initial (g): 0.1013
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: B6D1530
SOP: MCS-SOP-G02
Prep By: 1005
Prep On: 4/16/26 08:35
Ana. By: 1005
Ana. On: 4/16/26 09:56
Initial (g): 0.542
Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 14.0, 1, 15.

Water Activity by REH

Batch: B6D1529
SOP: MCS-SOP-G03
Prep By: 1030
Prep On: 4/16/26 10:49
Ana. By: 1005
Ana. On: 4/16/26 12:45
Initial (g): 0.1008
Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.48, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6D1641
SOP: MCS-SOP-G01
Prep By: 1051
Prep On: 4/16/26 14:44
Ana. By: 1005
Ana. On: 4/17/26 13:19
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.



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Signature of Richard Dillen
Richard Dillen
Laboratory Director



Accreditation #102020



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Pesticides by LC-QQQ

Batch: B6D1526 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0032
 SOP: MCS-SOP-001b Prep On: 4/16/26 10:28 Ana. On: 4/16/26 18:41 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	116	Acephate	ND	10	100	7.19	116
Acequinocyl	ND	10	100	4.29	116	Acetamiprid	ND	10	100	3.71	116
Aldicarb	ND	10	100	10.9	116	Azoxystrobin	ND	10	100	5.33	116
Bifenazate	ND	10	100	5.45	116	Bifenthrin	ND	10	100	4.52	116
Boscalid	ND	10	100	16.9	116	Carbaryl	ND	10	500	9.04	580
Carbofuran	ND	10	100	4.29	116	Chlorantraniliprole	ND	10	1000	9.27	1160
Chloromequat chloride	ND	10	1000	3.59	1160	Chlorpyrifos	ND	10	100	4.87	116
Clofentezine	ND	10	200	5.68	232	Coumaphos	ND	10	100	7.88	116
Cyfluthrin	ND	10	500	44.5	580	Cypermethrin	ND	10	500	11.1	580
Daminozide	ND	10	100	9.04	116	Diazinon	ND	10	100	3.13	116
Dichlorvos	ND	10	100	11.6	116	Dimethoate	ND	10	100	1.28	116
Dimethomorph, Total	ND	10	200	3.59	232	Ethoprophos	ND	10	100	6.14	116
Etofenprox	ND	10	100	4.75	116	Etoxazole	ND	10	100	4.29	116
Fenhexamid	ND	10	100	5.68	116	Fenoxycarb	ND	10	100	5.22	116
Fenpyroximate	ND	10	100	2.55	116	Fipronil	ND	10	100	13.8	116
Fonicamid	ND	10	100	4.87	116	Fludioxonil	ND	10	100	10.2	116
Hexythiazox	ND	10	100	3.59	116	Imazalil	ND	10	100	6.14	116
Imidacloprid	ND	10	400	5.22	464	Kresoxim-Methyl	ND	10	100	5.22	116
Malathion	ND	10	200	16.9	232	Metalaxyl	ND	10	100	5.80	116
Methiocarb	ND	10	100	10.6	116	Methomyl	ND	10	100	2.32	116
Mevinphos	ND	10	100	6.14	116	Myclobutanil	ND	10	100	8.23	116
Dibrom (Naled)	ND	10	250	11.1	290	Oxamyl	ND	10	250	2.43	290
Paclobutrazol	ND	10	100	8.58	116	Permethrin	ND	10	100	4.64	116
Phosmet	ND	10	100	5.22	116	Piperonyl butoxide	ND	10	3000	23.2	3480
Prallethrin	ND	10	100	6.72	116	Propiconazole (Tilt)	19.2	10	100	5.22	116
Baygon (Propoxur)	ND	10	100	3.48	116	Pyrethrins, Total	ND	10	500	6.26	116
Pyridaben	ND	10	200	1.85	232	Spinetoram, Total	ND	10	200	3.83	116
Spiromesifen	ND	10	100	4.17	116	Spirotetramat	ND	10	100	5.10	116
Spiroxamine	ND	10	100	2.90	116	Tebuconazole	ND	10	100	4.52	116
Thiacloprid	ND	10	100	1.85	116	Thiamethoxam	ND	10	500	2.55	580
Trifloxystrobin	ND	10	100	4.75	116	Spinosad, Total	ND	10	100	5.10	116

Pesticides by GC-QQQ

Batch: B6D1526 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0032
 SOP: MCS-SOP-001a Prep On: 4/16/26 10:28 Ana. On: 4/16/26 21:40 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	9.93	87.0	Methyl parathion	ND	5	100	4.96	58.0
Captan	ND	5	700	14.3	406	Chlordane, Total	ND	5	100	11.3	58.0
Chlorfenapyr	ND	5	100	12.6	58.0						

Mycotoxins by LC-QQQ

Batch: B6D1526 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0032
 SOP: MCS-SOP-001b Prep On: 4/16/26 10:28 Ana. On: 4/16/26 23:41 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	9.97	9.97	Ochratoxin A	ND	10	20	2.51	9.97
Aflatoxin G2	ND	10	20	7.45	9.97	Aflatoxin G1	ND	10	20	3.23	9.97
Aflatoxin B2	ND	10	20	3.87	9.97	Aflatoxin B1	ND	10	20	2.93	9.97



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Total Metals by ICP-MS

Batch: B6D1528
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 4/16/26 11:38

Ana. By: 1005
Ana. On: 4/16/26 15:25

Initial (g): 0.2554
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	22.8	114	Cadmium	ND	1	200	22.8	114
Lead	ND	1	500	56.9	285	Mercury	ND	1	200	22.8	56.9

Microbials by qPCR

Batch: B6D1516
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 4/16/26 08:10

Ana. By: 1005
Ana. On: 4/17/26 10:20

Initial (g): 1.0012
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: B6D1517
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 4/16/26 08:54

Ana. By: 1005
Ana. On: 4/16/26 10:50

Initial (g): 1.0019
Final (g): 19

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