



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 07/27/2026
Batch Size: 36174.6 g
Batch Units: 638
Units Sampled: 4
Total Amt. Sampled: 226.8 g
Seed to Sale ID: 4077077183674293
QA Sample ID: 8609292670935178

4077077183674293



Laboratory ID: KG28011-01
Testing Matrix: Derivative Product not intended for inhalation
Sample Matrix: THE BALM - MENTHOL
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: THE BALM - MENTHOL
Description: THE BALM - MENTHOL Mix Strain - General

Sample Date: 07/28/26
Exp. Date: 07/28/27

Received: 07/28/26 17:12
Completed: 07/31/26 13:26

POTENCY SUMMARY (As Received)

Total CBD
0.867% (492 mg)

Total THC
0.893% (506 mg)

Total Cannabinoids
1.77% (1,000 mg)

Analyte	%	mg
delta 9-THC	0.893	506
CBD	0.867	492
CBC	0.0109	6.18
CBDa	<=0.000409	<=0.232
CBDV	<=0.000448	<=0.254
CBG	<=0.000314	<=0.178
CBGa	<=0.000319	<=0.181
CBN	<=0.000379	<=0.215
delta 8-THC	<=0.000314	<=0.178
THCa	<=0.000339	<=0.192
THCV	<=0.000727	<=0.412

TERPENES SUMMARY (Top Ten)

Terpenes
Not Tested

ANALYSIS SUMMARY

Potency	Completed	Homogeneity	Not Tested	Terpenes	Not Tested
Residual Solvents	PASS	% Moisture	Not Tested	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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Lab ID: **KG28011-01**
 Received: 07/28/26 17:12
 Completed: 07/31/26 13:26

Potency by HPLC

Batch: B6G2829
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 7/28/26 18:40

Ana. By: 1005
 Ana. On: 7/30/26 18:27

Initial (g): 0.2007
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.893	100	0.0643	0.498	Total CBD	0.867	100	0.0982	0.498
delta 8-THC	<=0.000314	1	0.000314	0.00498	delta 9-THC	0.893	100	0.0344	0.498
THCa	<=0.000339	1	0.000339	0.00498	THCV	<=0.000727	1	0.000727	0.00498
CBD	0.867	100	0.0653	0.498	CBDa	<=0.000409	1	0.000409	0.00498
CBDV	<=0.000448	1	0.000448	0.00498	CBC	0.0109	1	0.00150	0.00498
CBG	<=0.000314	1	0.000314	0.00498	CBGa	<=0.000319	1	0.000319	0.00498
CBN	<=0.000379	1	0.000379	0.00498					

Residual Solvents by GC/MS-HS

Batch: B6G2826
 SOP: MCS-SOP-003

Prep By: 1005
 Prep On: 7/28/26 19:00

Ana. By: 1005
 Ana. On: 7/29/26 02:05

Initial (g): 0.0235
 Final (g): 20

Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL
Propane	<=85.1	1	5000	85.1	213	n-Butane	<=85.1	1	5000	85.1	213
Methanol	<=21.3	1	250	21.3	85.1	Ethylene Oxide	<=0.426	1	5	0.426	2.13
Ethanol	<=426	1	5000	426	511	Pentane	<=63.8	1	750	63.8	213
Ethyl Ether	<=42.6	1	500	42.6	213	Acetone	<=63.8	1	750	63.8	213
1,1-Dichloroethylene	<=0.261	1	8	0.261	1.28	Isopropyl Alcohol (2-Propanol)	<=42.6	1	500	42.6	213
Acetonitrile	<=5.11	1	60	5.11	25.5	Methylene Chloride	<=10.6	1	125	10.6	42.6
Hexane	<=21.3	1	250	21.3	106	Ethyl Acetate	<=34.0	1	400	34.0	170
Chloroform	<=0.170	1	2	0.170	0.851	1,2-Dichloroethane	<=0.153	1	2	0.153	0.851
Benzene	<=0.0488	1	1	0.0488	0.0851	Heptane	<=85.1	1	5000	85.1	213
Trichloroethene (Trichloroethylene)	<=2.13	1	25	2.13	10.6	Toluene	<=12.8	1	150	12.8	63.8
m/p-Xylenes	<=6.38	1	100	6.38	25.5	o-xylene	<=6.38	1	50	6.38	25.5

Water Activity by REH

Batch: B6G2843
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 7/29/26 12:10

Ana. By: 1048
 Ana. On: 7/29/26 15:25

Initial (g): 0.1004
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.40	1	0.85	0.040	0.040

Foreign Matter

Batch: B6G2846
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/28/26 17:45

Ana. By: 1048
 Ana. On: 7/28/26 18:00

Initial (g): 1
 Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00



CMTL-0005

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 863-608-7800

Richard Dillen
Richard Dillen
 Laboratory Director



Accreditation #102020



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Sample Matrix: THE BALM - MENTHOL
 Cultivar: THE BALM - MENTHOL
 Description: THE BALM - MENTHOL Mix Strain - General

Lab ID: **KG28011-01**
 Received: 07/28/26 17:12
 Completed: 07/31/26 13:26

Pesticides by LC-QQQ

Batch: B6G2833
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/28/26 19:53

Ana. By: 1067
 Ana. On: 7/29/26 20:48

Initial (g): 0.1002
 Final (g): 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<18.1	10	300	18.1	49.9	Acephate	<12.4	10	3000	12.4	49.9
Acequinocyl	<7.39	10	2000	7.39	49.9	Acetamiprid	<6.39	10	3000	6.39	49.9
Aldicarb	<18.8	10	100	18.8	49.9	Azoxystrobin	<9.18	10	3000	9.18	25.0
Bifenazate	<9.48	10	3000	9.48	49.9	Bifenthrin	<7.68	10	500	7.68	49.9
Boscalid	<29.1	10	3000	29.1	49.9	Chlorpyrifos	<8.48	10	100	8.48	25.0
Carbaryl	<15.6	10	500	15.6	49.9	Carbofuran	<7.39	10	100	7.39	12.5
Chlorantraniliprole	<16.0	10	3000	16.0	125	Chlormequat chloride	<6.19	10	3000	6.19	49.9
Clofentezine	<9.78	10	500	9.78	49.9	Coumaphos	<13.6	10	100	13.6	25.0
Cyfluthrin	<76.5	10	1000	76.5	200	Cypermethrin	<19.2	10	1000	19.2	125
Daminozide	<15.6	10	100	15.6	49.9	Diazinon	<5.49	10	200	5.49	25.0
Dichlorvos	<19.9	10	100	19.9	49.9	Dimethoate	<2.30	10	100	2.30	12.5
Dimethomorph, Total	<6.09	10	3000	6.09	49.9	Ethoprophos	<10.6	10	100	10.6	49.9
Etofenprox	<8.28	10	100	8.28	49.9	Etoazole	<7.39	10	1500	7.39	49.9
Fenhexamid	<9.88	10	3000	9.88	49.9	Fenoxycarb	<8.98	10	100	8.98	25.0
Fenpyroximate	<4.49	10	2000	4.49	49.9	Fipronil	<23.7	10	100	23.7	49.9
Flonicamid	<8.38	10	2000	8.38	49.9	Fludioxonil	<17.6	10	3000	17.6	49.9
Hexythiazox	<6.09	10	2000	6.09	49.9	Imazalil	<10.7	10	100	10.7	49.9
Imidacloprid	<9.08	10	3000	9.08	99.8	Kresoxim-Methyl	<8.88	10	1000	8.88	49.9
Malathion	<29.1	10	2000	29.1	49.9	Metalaxyl	<9.88	10	3000	9.88	49.9
Methiocarb	<18.3	10	100	18.3	49.9	Methomyl	<3.89	10	100	3.89	25.0
Mevinphos	<10.6	10	100	10.6	49.9	Myclobutanil	<14.3	10	3000	14.3	49.9
Dibrom (Naled)	<19.1	10	500	19.1	49.9	Oxamyl	<4.19	10	500	4.19	12.5
Paclobutrazol	<14.7	10	100	14.7	49.9	Permethrin	<7.98	10	1000	7.98	49.9
Phosmet	<8.98	10	200	8.98	49.9	Piperonyl butoxide	<20.0	10	3000	20.0	49.9
Prallethrin	<11.7	10	400	11.7	49.9	Propiconazole (Tilt)	<8.98	10	1000	8.98	49.9
Pyridaben	<3.09	10	3000	3.09	49.9	Pyrethrins, Total	<10.8	10	1000	10.8	49.9
Spinetoram, Total	<6.69	10	3000	6.69	49.9	Spiromesifen	<7.29	10	3000	7.29	12.5
Spirotetramat	<8.78	10	3000	8.78	49.9	Spiroxamine	<4.99	10	100	4.99	49.9
Tebuconazole	<7.88	10	1000	7.88	49.9	Thiacloprid	<3.29	10	100	3.29	49.9
Thiamethoxam	<4.49	10	1000	4.49	99.8	Trifloxystrobin	<8.18	10	3000	8.18	49.9
Baygon (Propoxur)	<5.89	10	100	5.89	49.9	Spinosad, Total	<8.88	10	3000	8.88	36.2

Pesticides by GC-QQQ

Batch: B6G2833
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 7/28/26 19:53

Ana. By: 1040
 Ana. On: 7/29/26 21:42

Initial (g): 0.1002
 Final (g): 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<=34.2	5	200	34.2	74.9	Methyl parathion	<=17.1	5	100	17.1	49.9
Chlordane, Total	<=38.9	5	100	38.9	49.9	Chlorfenapyr	<=43.5	5	100	43.5	49.9

Mycotoxins by LC-QQQ

Batch: B6G2833
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/28/26 19:53

Ana. By: 1067
 Ana. On: 7/30/26 04:03

Initial (g): 0.1002
 Final (g): 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<5.87	10	20	5.87	9.98	Ochratoxin A	<5.03	10	20	5.03	9.98
Aflatoxin G2	<14.9	10	20	14.9	20.0	Aflatoxin G1	<6.47	10	20	6.47	15.0
Aflatoxin B2	<7.74	10	20	7.74	15.0	Aflatoxin B1	<5.87	10	20	5.87	9.98



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Sample Matrix: THE BALM - MENTHOL
 Cultivar: THE BALM - MENTHOL
 Description: THE BALM - MENTHOL Mix Strain - General

Lab ID: **KG28011-01**
 Received: 07/28/26 17:12
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Total Metals by ICP-MS

Batch: B6G2839
 SOP: MCS-SOP-I01

Prep By: 1051
 Prep On: 7/29/26 10:35

Ana. By: 1005
 Ana. On: 7/29/26 16:41

Initial (g): 0.2585
 Final (g): 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<19.3	1	1500	19.3	96.7	Cadmium	<19.3	1	500	19.3	96.7
Lead	<48.4	1	500	48.4	242	Mercury	<19.3	1	3000	19.3	48.4
Nickel	<96.7	1	3000	96.7	242	Tin	<387	1	4000	387	1930

Microbials by qPCR

Batch: B6G2814
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 7/28/26 18:38

Ana. By: 1005
 Ana. On: 7/29/26 21:36

Initial (g): 1.0034
 Final (g): 2.4

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: B6G2815
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 7/29/26 15:48

Ana. By: 1005
 Ana. On: 7/29/26 17:12

Initial (g): 1.0004
 Final (g): 7

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	1	100000	1000	1000

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	30