



## The Flowery

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 05/08/2026  
**Batch Size:** 37082 g  
**Batch Unit Size:** 56.7 g  
**Units Sampled:** 4  
**Total Amt. Sampled:** 226.8 g  
**Seed to Sale ID:** 4572888324264083  
**QA Sample ID:** 1860592299497501

4572888324264083



**Laboratory ID:** KE13011-01  
**Sample Matrix:** Balm  
**Admin. Route:** Non-inhalation  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Not Applicable  
**Product Name:** THE BALM - MENTHOL  
**Description:** THE BALM - MENTHOL - Mix Strain - General  
**Sample Date:** 05/13/26  
**Received:** 05/13/26 15:52  
**Completed:** 05/15/26 16:28

### POTENCY SUMMARY (As Received)

**Total CBD**  
1.00% (567 mg)

**Total THC**  
0.934% (530 mg)

**Total Cannabinoids**  
1.93% (1,100 mg)

Analyte	%	mg
CBD	1.00	567
delta 9-THC	0.934	530
CBC	<LOQ	<LOQ
CBDa	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBG	<LOQ	<LOQ
CBGa	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCa	<LOQ	<LOQ
THCV	<LOQ	<LOQ

### TERPENES SUMMARY (Top Ten)

Terpenes  
Not Tested

### ANALYSIS SUMMARY

<b>Potency</b>	Completed	<b>Homogeneity</b>	Not Tested	<b>Terpenes</b>	Not Tested
<b>Residual Solvents</b>	PASS	<b>% Moisture</b>	Not Tested	<b>Water Activity</b>	PASS
<b>Foreign Matter</b>	PASS	<b>Pesticides</b>	PASS	<b>Mycotoxins</b>	PASS
<b>Heavy Metals</b>	PASS	<b>Microbials</b>	PASS	<b>Label Claim</b>	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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Sample Matrix: Balm  
 Cultivar: Not Applicable  
 Product Name: THE BALM - MENTHOL

Lab ID: KE13011-01  
 Received: 05/13/26 15:52  
 Completed: 05/15/26 16:28

**Potency by HPLC**

Batch: B6E1327      Prep By: 1044      Ana. By: 1005      Initial (g): 0.2013  
 SOP: MCS-SOP-002      Prep On: 5/13/26 20:28      Ana. On: 5/14/26 23:46      Final (g): 10

Analyte ( % )	Result	Diln	MDL	PQL	Analyte ( % )	Result	Diln	MDL	PQL
Total THC	0.934	10	0.00641	0.0497	Total CBD	1.00	10	0.00979	0.0497
delta 8-THC	ND	1	0.000313	0.00497	delta 9-THC	0.934	10	0.00343	0.0497
THCa	ND	1	0.000338	0.00497	THCV	ND	1	0.000725	0.00497
CBD	1.00	10	0.00651	0.0497	CBDa	ND	1	0.000407	0.00497
CBDV	ND	1	0.000447	0.00497	CBC	ND	1	0.00150	0.00497
CBG	ND	1	0.000313	0.00497	CBGa	ND	1	0.000318	0.00497
CBN	ND	1	0.000378	0.00497					

**Residual Solvents by GC/MS-HS**

Batch: B6E1325      Prep By: 1028      Ana. By: 1028      Initial (g): 0.0227  
 SOP: MCS-SOP-003      Prep On: 5/13/26 16:50      Ana. On: 5/14/26 03:00      Final (g): 20

Analyte ( mg/kg )	Result	Diln	Reg. Limit	MDL	PQL	Analyte ( mg/kg )	Result	Diln	Reg. Limit	MDL	PQL
Propane	ND	1	5000	88.1	220	n-Butane	ND	1	5000	88.1	220
Methanol	ND	1	250	22.0	88.1	Ethylene Oxide	ND	1	5	0.441	2.20
Ethanol	ND	1	5000	441	529	Pentane	ND	1	750	66.1	220
Ethyl Ether	ND	1	500	44.1	220	Acetone	ND	1	750	66.1	220
1,1-Dichloroethylene	ND	1	8	0.270	1.32	Isopropyl Alcohol (2-Propanol)	ND	1	500	44.1	220
Acetonitrile	ND	1	60	5.29	26.4	Methylene Chloride	ND	1	125	11.0	44.1
Hexane	ND	1	250	22.0	110	Ethyl Acetate	ND	1	400	35.2	176
Chloroform	ND	1	2	0.122	0.881	1,2-Dichloroethane	ND	1	2	0.159	0.881
Benzene	ND	1	1	0.0505	0.0881	Heptane	ND	1	5000	88.1	220
Trichloroethene (Trichloroethylene)	ND	1	25	2.20	11.0	Toluene	ND	1	150	13.2	66.1
m/p-Xylenes	ND	1	100	6.61	26.4	o-xylene	ND	1	50	6.61	26.4

**Water Activity by REH**

Batch: B6E1346      Prep By: 1005      Ana. By: 1048      Initial (g): 0.1038  
 SOP: MCS-SOP-G03      Prep On: 5/13/26 17:45      Ana. On: 5/14/26 10:04      Final (g): 0.1

Analyte ( Aw )	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.41	1	0.85	0.040	0.040

**Foreign Matter**

Batch: B6E1350      Prep By: 1048      Ana. By: 1048      Initial (g): 1  
 SOP: MCS-SOP-G01      Prep On: 5/14/26 09:00      Ana. On: 5/15/26 09:30      Final (g): 1

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

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Sample Matrix: Balm  
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Lab ID: KE13011-01  
 Received: 05/13/26 15:52  
 Completed: 05/15/26 16:28

**Pesticides by LC-QQQ**

Batch: B6E1334  
 SOP: MCS-SOP-001b

Prep By: 1030  
 Prep On: 5/13/26 19:20

Ana. By: 1067  
 Ana. On: 5/14/26 17:45

Initial (g): 0.1038  
 Final (g): 5

Analyte ( ug/kg )	Result	Diln	Reg. Limit	MDL	PQL	Analyte ( ug/kg )	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	300	17.4	48.2	Acephate	ND	10	3000	11.9	48.2
Acequinocyl	ND	10	2000	7.13	48.2	Acetamiprid	ND	10	3000	6.17	48.2
Aldicarb	ND	10	100	18.1	48.2	Azoxystrobin	ND	10	3000	8.86	24.1
Bifenazate	ND	10	3000	9.15	48.2	Bifenthrin	ND	10	500	7.42	48.2
Boscalid	ND	10	3000	28.1	48.2	Chlorpyrifos	ND	10	100	8.19	24.1
Carbaryl	ND	10	500	15.0	48.2	Carbofuran	ND	10	100	7.13	12.0
Chlorantraniliprole	ND	10	3000	15.4	120	Chlormequat chloride	ND	10	3000	5.97	48.2
Clofentezine	ND	10	500	9.44	48.2	Coumaphos	ND	10	100	13.1	24.1
Cyfluthrin	ND	10	1000	73.9	193	Cypermethrin	ND	10	1000	18.5	120
Daminozide	ND	10	100	15.0	48.2	Diazinon	ND	10	200	5.30	24.1
Dichlorvos	ND	10	100	19.2	48.2	Dimethoate	ND	10	100	2.22	12.0
Dimethomorph, Total	ND	10	3000	5.88	48.2	Ethoprophos	ND	10	100	10.2	48.2
Etofenprox	ND	10	100	8.00	48.2	Etoazole	ND	10	1500	7.13	48.2
Fenhexamid	ND	10	3000	9.54	48.2	Fenoxycarb	ND	10	100	8.67	24.1
Fenpyroximate	ND	10	2000	4.34	48.2	Fipronil	ND	10	100	22.8	48.2
Fonicamid	ND	10	2000	8.09	48.2	Fludioxonil	ND	10	3000	17.0	48.2
Hexythiazox	ND	10	2000	5.88	48.2	Imazalil	ND	10	100	10.3	48.2
Imidacloprid	ND	10	3000	8.77	96.3	Kresoxim-Methyl	ND	10	1000	8.57	48.2
Malathion	ND	10	2000	28.1	48.2	Metalaxyl	ND	10	3000	9.54	48.2
Methiocarb	ND	10	100	17.6	48.2	Methomyl	ND	10	100	3.76	24.1
Mevinphos	ND	10	100	10.2	48.2	Myclobutanil	ND	10	3000	13.8	48.2
Dibrom (Naled)	ND	10	500	18.4	48.2	Oxamyl	ND	10	500	4.05	12.0
Paclobutrazol	ND	10	100	14.2	48.2	Permethrin	ND	10	1000	7.71	48.2
Phosmet	ND	10	200	8.67	48.2	Piperonyl butoxide	ND	10	3000	19.3	48.2
Prallethrin	ND	10	400	11.3	48.2	Propiconazole (Tilt)	ND	10	1000	8.67	48.2
Pyridaben	ND	10	3000	2.99	48.2	Pyrethrins, Total	ND	10	1000	10.4	48.2
Spinetoram, Total	ND	10	3000	6.45	48.2	Spiromesifen	ND	10	3000	7.03	12.0
Spirotetramat	ND	10	3000	8.48	48.2	Spiroxamine	ND	10	100	4.82	48.2
Tebuconazole	ND	10	1000	7.61	48.2	Thiacloprid	ND	10	100	3.18	48.2
Thiamethoxam	ND	10	1000	4.34	96.3	Trifloxystrobin	ND	10	3000	7.90	48.2
Baygon (Propoxur)	ND	10	100	5.68	48.2	Spinosad, Total	ND	10	3000	8.57	34.9

**Pesticides by GC-QQQ**

Batch: B6E1334  
 SOP: MCS-SOP-001a

Prep By: 1030  
 Prep On: 5/13/26 19:20

Ana. By: 1067  
 Ana. On: 5/14/26 17:21

Initial (g): 0.1038  
 Final (g): 5

Analyte ( ug/kg )	Result	Diln	Reg. Limit	MDL	PQL	Analyte ( ug/kg )	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	200	33.0	72.3	Methyl parathion	ND	5	100	16.5	48.2
Captan	ND	5	3000	47.4	72.3	Chlordane, Total	ND	5	100	37.6	48.2
Chlorfenapyr	ND	5	100	42.0	48.2						

**Mycotoxins by LC-QQQ**

Batch: B6E1334  
 SOP: MCS-SOP-001b

Prep By: 1030  
 Prep On: 5/13/26 19:20

Ana. By: 1067  
 Ana. On: 5/15/26 00:45

Initial (g): 0.1038  
 Final (g): 5

Analyte ( ug/kg )	Result	Diln	Reg. Limit	MDL	PQL	Analyte ( ug/kg )	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	5.66	9.63	Ochratoxin A	ND	10	20	4.86	9.63
Aflatoxin G2	ND	10	20	14.4	19.3	Aflatoxin G1	ND	10	20	6.24	14.5
Aflatoxin B2	ND	10	20	7.48	14.5	Aflatoxin B1	ND	10	20	5.66	9.63



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Accreditation #102020

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Sample Matrix: Balm  
Cultivar: Not Applicable  
Product Name: THE BALM - MENTHOL

Lab ID: KE13011-01  
Received: 05/13/26 15:52  
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Total Metals by ICP-MS

Batch: B6E1342      Prep By: 1051      Ana. By: 1005      Initial (g): 0.2575  
SOP: MCS-SOP-I01      Prep On: 5/14/26 13:50      Ana. On: 5/14/26 19:08      Final (g): 25

Analyte ( ug/kg )	Result	Diln	Reg. Limit	MDL	PQL	Analyte ( ug/kg )	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	1500	19.4	97.1	Cadmium	ND	1	500	19.4	97.1
Lead	ND	1	500	48.5	243	Mercury	ND	1	3000	19.4	48.5

Microbials by qPCR

Batch: B6E1306      Prep By: 1058      Ana. By: 1005      Initial (g): 0.2562  
SOP: MCS-SOP-M01      Prep On: 5/14/26 07:45      Ana. On: 5/15/26 10:12      Final (g): 0.6

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: B6E1307      Prep By: 1005      Ana. By: 1058      Initial (g): 0.2558  
SOP: MCS-SOP-M01      Prep On: 5/14/26 10:56      Ana. On: 5/14/26 12:36      Final (g): 1.75

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

