



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/02/2026
Batch Size: 7217 g
Batch Unit Size: 3.5 g
Units Sampled: 8
Total Amt. Sampled: 28 g
Seed to Sale ID: 1981725405550264
QA Sample ID: 4660407254506235

1981725405550264

Laboratory ID: KG16017-04
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: The Kimber
Description: FLOWER 3.5G - FLOWERY MYLAR BAG - The Kimber
Sample Date: 07/16/26
Received: 07/16/26 17:14
Completed: 07/20/26 16:40



POTENCY SUMMARY (As Received)

Total CBD
0.0534% (1.87 mg)

Total THC
24.8% (868 mg)

Total Cannabinoids
29.0% (1,020 mg)

Analyte	%	mg
THCa	27.6	966
CBGa	0.619	21.7
delta 9-THC	0.612	21.4
CBG	0.127	4.45
CBDa	0.0609	2.13
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
2.59%

Analyte	%
beta-Myrcene	0.963
d-Limonene	0.477
beta-Caryophyllene	0.348
Linalool	0.224
alpha-Humulene	0.0995
beta-Pinene	0.0705
trans-Nerolidol	0.0654
alpha-Bisabolol	0.0653
Fenchyl Alcohol	0.0568
alpha-Terpineol	0.0546

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



CMTL-0005

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Richard Dillen

Laboratory Director



Accreditation #102020



1981725405550264

Sample Matrix: Whole Flower
 Cultivar: The Kimber
 Description: FLOWER 3.5G - FLOWERY MYLAR BAG - The Kimber

Lab ID: **KG16017-04**
 Received: 07/16/26 17:14
 Completed: 07/20/26 16:40

Potency by HPLC

Batch: B6G1630
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 7/17/26 09:53

Ana. By: 1005
 Ana. On: 7/18/26 01:52

Initial (g): 0.202
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.8	100	0.0317	0.464	Total CBD	0.0534	1	0.000485	0.00464
delta 8-THC	ND	1	0.000158	0.00248	delta 9-THC	0.612	100	0.0168	0.248
THCa	27.6	100	0.0168	0.248	THCV	ND	1	0.000356	0.00248
CBD	ND	1	0.000327	0.00248	CBDa	0.0609	1	0.000198	0.00248
CBDV	ND	1	0.000218	0.00248	CBC	ND	1	0.000743	0.00248
CBG	0.127	1	0.000158	0.00248	CBGa	0.619	100	0.0158	0.248
CBN	ND	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B6G1637
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 7/17/26 09:49

Ana. By: 1005
 Ana. On: 7/17/26 21:06

Initial (g): 0.1012
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0450	1	0.00494	0.00988	Camphene	0.0146	1	0.00494	0.00988
beta-Pinene	0.0705	1	0.00494	0.00988	3-Carene	ND	1	0.00494	0.00988
alpha-Terpinene	ND	1	0.00494	0.00988	Camphor	ND	1	0.00494	0.00988
d-Limonene	0.477	1	0.00494	0.00988	1,8-Cineole (Eucalyptol)	ND	1	0.00494	0.00988
gamma-Terpinene	ND	1	0.00494	0.00988	Terpinolene	0.00858	1	0.00494	0.00988
Isopulegol	ND	1	0.00494	0.00988	Linalool	0.224	1	0.00494	0.00988
Geraniol	ND	1	0.00494	0.00988	beta-Caryophyllene	0.348	1	0.00494	0.00988
alpha-Humulene	0.0995	1	0.00494	0.00988	cis-Nerolidol	ND	1	0.00494	0.00988
Caryophyllene oxide	0.0319	1	0.00494	0.00988	(+/-)-Fenchone	0.0164	1	0.00494	0.00988
(+/-)-Borneol	0.0467	1	0.00494	0.00988	(+)-Pulegone	ND	1	0.00494	0.00988
Cedrol	ND	1	0.00494	0.00988	Geranyl Acetate	ND	1	0.00494	0.00988
alpha-Bisabolol	0.0653	1	0.00494	0.00988	alpha-Phellandrene	ND	1	0.00494	0.00988
alpha-Terpineol	0.0546	1	0.00494	0.00988	Nerol	ND	1	0.00494	0.00988
Sabinene	ND	1	0.00494	0.00988	Valencene	ND	1	0.00494	0.00988
beta-Myrcene	0.963	1	0.00494	0.00988	Sabinene Hydrate	ND	1	0.00494	0.00988
alpha-Cedrene	ND	1	0.00494	0.00988	Fenchyl Alcohol	0.0568	1	0.00494	0.00988
Guaiol	ND	1	0.00494	0.00988	trans-Nerolidol	0.0654	1	0.00494	0.00988
Isoborneol	ND	1	0.00494	0.00988	Ocimene, Total	ND	1	0.00494	0.00988
gamma-Terpineol	ND	1	0.00494	0.00988	Menthol	ND	1	0.00494	0.00988

Moisture by Moisture Balance

Batch: B6G1647
 SOP: MCS-SOP-G02

Prep By: 1051
 Prep On: 7/17/26 08:30

Ana. By: 1005
 Ana. On: 7/17/26 10:51

Initial (g): 0.503
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.1	1	15

Water Activity by REH

Batch: B6G1644
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 7/17/26 10:49

Ana. By: 1048
 Ana. On: 7/17/26 13:56

Initial (g): 0.1016
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G1646
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/16/26 17:00

Ana. By: 1048
 Ana. On: 7/16/26 17:40

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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Richard Dillen
 Laboratory Director



Accreditation #102020



1981725405550264

Sample Matrix: Whole Flower
 Cultivar: The Kimber
 Description: FLOWER 3.5G - FLOWERY MYLAR BAG - The Kimber

Lab ID: **KG16017-04**
 Received: 07/16/26 17:14
 Completed: 07/20/26 16:40

Pesticides by LC-QQQ

Batch: B6G1634
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/16/26 19:33

Ana. By: 1067
 Ana. On: 7/17/26 22:59

Initial (g): 1.0004
 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	10.2	56.9	Acephate	ND	10	100	7.05	56.9
Acequinocyl	ND	10	100	4.21	56.9	Acetamiprid	ND	10	100	3.64	56.9
Aldicarb	ND	10	100	10.7	56.9	Azoxystrobin	ND	10	100	5.23	28.4
Bifenazate	ND	10	100	5.35	56.9	Bifenthrin	ND	10	100	4.44	56.9
Boscalid	ND	10	100	16.6	56.9	Carbaryl	ND	10	500	8.87	56.9
Carbofuran	ND	10	100	4.21	14.2	Chlorantraniliprole	ND	10	1000	9.10	142
Chlormequat chloride	ND	10	1000	3.53	56.9	Chlorpyrifos	ND	10	100	4.78	28.4
Clofentezine	ND	10	200	5.57	56.9	Coumaphos	ND	10	100	7.74	28.4
Cyfluthrin	ND	10	500	43.7	228	Cypermethrin	ND	10	500	10.9	142
Daminozide	ND	10	100	8.87	56.9	Diazinon	ND	10	100	3.07	28.4
Dichlorvos	ND	10	100	11.4	56.9	Dimethoate	ND	10	100	1.25	14.2
Dimethomorph, Total	ND	10	200	3.53	56.9	Ethoprophos	ND	10	100	6.03	56.9
Etofenprox	ND	10	100	4.66	56.9	Etoazole	ND	10	100	4.21	56.9
Fenhexamid	ND	10	100	5.57	56.9	Fenoxycarb	ND	10	100	5.12	28.4
Fenpyroximate	ND	10	100	2.50	56.9	Fipronil	ND	10	100	13.5	56.9
Flonicamid	ND	10	100	4.78	56.9	Fludioxonil	ND	10	100	10.0	56.9
Hexythiazox	ND	10	100	3.53	56.9	Imazalil	ND	10	100	6.03	56.9
Imidacloprid	ND	10	400	5.12	114	Kresoxim-Methyl	ND	10	100	5.12	56.9
Malathion	ND	10	200	16.6	56.9	Metalaxyl	ND	10	100	5.69	56.9
Methiocarb	ND	10	100	10.4	56.9	Methomyl	ND	10	100	2.28	28.4
Mevinphos	ND	10	100	6.03	56.9	Myclobutanil	ND	10	100	8.08	56.9
Dibrom (Naled)	ND	10	250	10.9	56.9	Oxamyl	ND	10	250	2.39	14.2
Paclobutrazol	ND	10	100	8.42	56.9	Permethrin	ND	10	100	4.55	56.9
Phosmet	ND	10	100	5.12	56.9	Piperonyl butoxide	ND	10	3000	22.8	569
Prallethrin	ND	10	100	6.60	56.9	Propiconazole (Tilt)	ND	10	100	5.12	56.9
Baygon (Propoxur)	ND	10	100	3.41	56.9	Pyrethrins, Total	ND	10	500	6.14	56.9
Pyridaben	ND	10	200	1.82	56.9	Spinetoram, Total	ND	10	200	3.75	56.9
Spiromesifen	ND	10	100	4.10	14.2	Spirotetramat	ND	10	100	5.01	56.9
Spiroxamine	ND	10	100	2.84	56.9	Tebuconazole	ND	10	100	4.44	56.9
Thiacloprid	ND	10	100	1.82	56.9	Thiamethoxam	ND	10	500	2.50	114
Trifloxystrobin	ND	10	100	4.66	56.9	Spinosad, Total	ND	10	100	5.01	41.2

Pesticides by GC-QQQ

Batch: B6G1634
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 7/16/26 19:33

Ana. By: 1040
 Ana. On: 7/17/26 22:44

Initial (g): 1.0004
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	ND	5	150	9.74	85.3	Methyl parathion	ND	5	100	4.86	56.9
Chlordane, Total	ND	5	100	11.1	56.9	Chlorfenapyr	ND	5	100	12.4	56.9

Mycotoxins by LC-QQQ

Batch: B6G1634
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/16/26 19:33

Ana. By: 1067
 Ana. On: 7/18/26 04:15

Initial (g): 1.0004
 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	10.0	10.0	Ochratoxin A	ND	10	20	2.52	10.0
Aflatoxin G2	ND	10	20	7.47	10.0	Aflatoxin G1	ND	10	20	3.24	10.0
Aflatoxin B2	ND	10	20	3.88	10.0	Aflatoxin B1	ND	10	20	2.94	10.0



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Sample Matrix: Whole Flower
 Cultivar: The Kimber
 Description: FLOWER 3.5G - FLOWERY MYLAR BAG - The Kimber

Lab ID: **KG16017-04**
 Received: 07/16/26 17:14
 Completed: 07/20/26 16:40

Total Metals by ICP-MS

Batch: B6G1640
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 7/17/26 12:38

Ana. By: 1005
 Ana. On: 7/17/26 16:06

Initial (g): 0.2525
 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	113	Cadmium	ND	1	200	22.5	113
Lead	ND	1	500	56.3	282	Mercury	ND	1	200	22.5	56.3

Microbials by qPCR

Batch: B6G1619
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 7/17/26 10:29

Ana. By: 1053
 Ana. On: 7/18/26 13:20

Initial (g): 1.0039
 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: B6G1620
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 7/17/26 10:10

Ana. By: 1058
 Ana. On: 7/17/26 12:41

Initial (g): 1.0005
 Final (g): 19

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