



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 04/13/2026
Batch Size: 17332 g
Batch Unit Size: 28 g
Units Sampled: 4
Total Amt. Sampled: 112 g
Seed to Sale ID: 0041390528047344
QA Sample ID: 9101050820578656

0041390528047344



Laboratory ID: KD15003-01
Sample Matrix: Cubez
Admin. Route: Non-inhalation
Label Claim: THC: 100 mg | CBD: -- mg
Cultivar: Watermelon
Product Name: THC-INFUSED CUBEZ
Description: 10X10MG
Sample Date: 04/15/26
Received: 04/15/26 15:36
Completed: 04/18/26 10:55

POTENCY SUMMARY (As Received)

Total CBD <LOQ% **Total THC** 0.375% **Total Cannabinoids** 0.388% (111 mg)

Analyte	%	mg
delta 9-THC	0.375	107
CBG	0.00906	2.58
CBN	0.00369	1.05
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDa	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBGa	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCa	<LOQ	<LOQ
THCV	<LOQ	<LOQ

EDIBLES SUMMARY

Per Serving

Total THC
10.7 mg

Total CBD
<LOQ mg

Per Package

Total THC
107 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	28.5
Individual Avg Wgt (g)	2.85
STD Dev (%)	3.91

ANALYSIS SUMMARY

Potency	Completed	Homogeneity	PASS	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	PASS

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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: Cubez
 Cultivar: Watermelon
 Product Name: THC-INFUSED CUBEZ

Lab ID: **KD15003-01**
 Received: 04/15/26 15:36
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Potency by HPLC

Batch: B6D1508 Prep By: 1005 Ana. By: 1057 Initial (g): 1.0003
 SOP: MCS-SOP-002 Prep On: 4/15/26 17:40 Ana. On: 4/16/26 01:00 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.375	10	0.00320	0.0469	Total CBD	ND	10	0.00490	0.0469
delta 8-THC	ND	10	0.00160	0.0250	delta 9-THC	0.375	10	0.00170	0.0250
THCa	ND	10	0.00170	0.0250	THCV	ND	10	0.00360	0.0250
CBD	ND	10	0.00330	0.0250	CBDa	ND	10	0.00200	0.0250
CBDV	ND	10	0.00220	0.0250	CBC	ND	10	0.00750	0.0250
CBG	0.00906	10	0.00160	0.0250	CBGa	ND	10	0.00160	0.0250
CBN	0.00369	10	0.00190	0.0250					

Residual Solvents by GC/MS-HS

Batch: B6D1533 Prep By: 1005 Ana. By: 1005 Initial (g): 0.0217
 SOP: MCS-SOP-003 Prep On: 4/15/26 17:52 Ana. On: 4/15/26 20:35 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	92.2	230	n-Butane	ND	1	5000	92.2	230
Methanol	ND	1	250	23.0	92.2	Ethylene Oxide	ND	1	5	0.461	2.30
Ethanol	ND	1	5000	461	553	Pentane	ND	1	750	69.1	230
Ethyl Ether	ND	1	500	46.1	230	Acetone	ND	1	750	69.1	230
1,1-Dichloroethylene	ND	1	8	0.283	1.38	Isopropyl Alcohol (2-Propanol)	ND	1	500	46.1	230
Acetonitrile	ND	1	60	5.53	27.6	Methylene Chloride	ND	1	125	11.5	46.1
Hexane	ND	1	250	23.0	115	Ethyl Acetate	ND	1	400	36.9	184
Chloroform	ND	1	2	0.127	0.922	1,2-Dichloroethane	ND	1	2	0.166	0.922
Benzene	ND	1	1	0.0528	0.0922	Heptane	ND	1	5000	92.2	230
Trichloroethene (Trichloroethylene)	ND	1	25	2.30	11.5	Toluene	ND	1	150	13.8	69.1
m/p-Xylenes	ND	1	100	6.91	27.6	o-xylene	ND	1	50	6.91	27.6

Water Activity by REH

Batch: B6D1511 Prep By: 1005 Ana. By: 1005 Initial (g): 0.1043
 SOP: MCS-SOP-G03 Prep On: 4/15/26 17:42 Ana. On: 4/16/26 09:18 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.73	1	0.85	0.040	0.040

Foreign Matter

Batch: B6D1641 Prep By: 1051 Ana. By: 1005 Initial (g): 1
 SOP: MCS-SOP-G01 Prep On: 4/16/26 14:44 Ana. On: 4/17/26 13:19 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: Cubez
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Lab ID: KD15003-01
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Pesticides by LC-QQQ

Batch: B6D1509 Prep By: 1005 Ana. By: 1056 Initial (g): 1.0007
 SOP: MCS-SOP-001b Prep On: 4/15/26 17:44 Ana. On: 4/17/26 13:07 Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	300	8.99	99.9	Acephate	ND	10	3000	6.20	99.9
Acequinocyl	ND	10	2000	3.70	99.9	Acetamiprid	ND	10	3000	3.20	99.9
Aldicarb	ND	10	100	9.39	99.9	Azoxystrobin	ND	10	3000	4.60	99.9
Bifenazate	ND	10	3000	4.70	99.9	Bifenthrin	ND	10	500	3.90	99.9
Boscalid	ND	10	3000	14.6	99.9	Carbaryl	ND	10	500	7.79	500
Carbofuran	ND	10	100	3.70	99.9	Chlorantraniliprole	ND	10	3000	7.99	999
Chloromequat chloride	ND	10	3000	3.10	999	Chlorpyrifos	ND	10	100	4.20	99.9
Clofentezine	ND	10	500	4.90	200	Coumaphos	ND	10	100	6.80	99.9
Cyfluthrin	ND	10	1000	38.4	500	Cypermethrin	ND	10	1000	9.59	500
Daminozide	ND	10	100	7.79	99.9	Diazinon	ND	10	200	2.70	99.9
Dichlorvos	ND	10	100	9.99	99.9	Dimethoate	ND	10	100	1.10	99.9
Dimethomorph, Total	ND	10	3000	3.10	200	Ethoprophos	ND	10	100	5.30	99.9
Etofenprox	ND	10	100	4.10	99.9	Etoxazole	ND	10	1500	3.70	99.9
Fenhexamid	ND	10	3000	4.90	99.9	Fenoxycarb	ND	10	100	4.50	99.9
Fenpyroximate	ND	10	2000	2.20	99.9	Fipronil	ND	10	100	11.9	99.9
Fonicamid	ND	10	2000	4.20	99.9	Fludioxonil	ND	10	3000	8.79	99.9
Hexythiazox	ND	10	2000	3.10	99.9	Imazalil	ND	10	100	5.30	99.9
Imidacloprid	ND	10	3000	4.50	400	Kresoxim-Methyl	ND	10	1000	4.50	99.9
Malathion	ND	10	2000	14.6	200	Metalaxyl	ND	10	3000	5.00	99.9
Methiocarb	ND	10	100	9.09	99.9	Methomyl	ND	10	100	2.00	99.9
Mevinphos	ND	10	100	5.30	99.9	Myclobutanil	ND	10	3000	7.10	99.9
Dibrom (Naled)	ND	10	500	9.59	250	Oxamyl	ND	10	500	2.10	250
Paclobutrazol	ND	10	100	7.39	99.9	Permethrin	ND	10	1000	4.00	99.9
Phosmet	ND	10	200	4.50	99.9	Piperonyl butoxide	ND	10	3000	20.0	3000
Prallethrin	ND	10	400	5.80	99.9	Propiconazole (Tilt)	ND	10	1000	4.50	99.9
Baygon (Propoxur)	ND	10	100	3.00	99.9	Pyrethrins, Total	ND	10	1000	5.40	99.9
Pyridaben	ND	10	3000	1.60	200	Spinetoram, Total	ND	10	3000	3.30	99.9
Spiromesifen	ND	10	3000	3.60	99.9	Spirotetramat	ND	10	3000	4.40	99.9
Spiroxamine	ND	10	100	2.50	99.9	Tebuconazole	ND	10	1000	3.90	99.9
Thiacloprid	ND	10	100	1.60	99.9	Thiamethoxam	ND	10	1000	2.20	500
Trifloxystrobin	ND	10	3000	4.10	99.9	Spinosad, Total	ND	10	3000	4.40	99.9

Pesticides by GC-QQQ

Batch: B6D1509 Prep By: 1005 Ana. By: 1067 Initial (g): 1.0007
 SOP: MCS-SOP-001a Prep On: 4/15/26 17:44 Ana. On: 4/16/26 20:54 Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	200	34.2	74.9	Methyl parathion	ND	5	100	17.1	50.0
Captan	ND	5	3000	49.2	350	Chlordane, Total	ND	5	100	39.0	50.0
Chlorfenapyr	ND	5	100	43.6	50.0						

Mycotoxins by LC-QQQ

Batch: B6D1509 Prep By: 1005 Ana. By: 1056 Initial (g): 1.0007
 SOP: MCS-SOP-001b Prep On: 4/15/26 17:44 Ana. On: 4/17/26 17:42 Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	9.99	9.99	Ochratoxin A	ND	10	20	2.52	9.99
Aflatoxin G2	ND	10	20	7.46	9.99	Aflatoxin G1	ND	10	20	3.24	9.99
Aflatoxin B2	ND	10	20	3.88	9.99	Aflatoxin B1	ND	10	20	2.94	9.99

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Product Name: THC-INFUSED CUBEZ

Lab ID: KD15003-01
Received: 04/15/26 15:36
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Total Metals by ICP-MS

Batch: B6D1510
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 4/16/26 09:49

Ana. By: 1005
Ana. On: 4/16/26 13:56

Initial (g): 0.2547
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	19.6	98.2	Cadmium	ND	1	500	19.6	98.2
Lead	ND	1	500	49.1	245	Mercury	ND	1	3000	19.6	49.1

Microbials by qPCR

Batch: B6D1514
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): 1.0009
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: B6D1515
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 4/16/26 09:38

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

Initial (g): 1.005
Final (g): 7

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

