



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 04/03/2026
Batch Size: 14140 g
Batch Unit Size: 28 g
Units Sampled: 4
Total Amt. Sampled: 112 g
Seed to Sale ID: 9827376361166679
QA Sample ID: 5739621194633353

9827376361166679



Laboratory ID: KD08009-02
Sample Matrix: Milk Chocolate
Admin. Route: Non-inhalation
Label Claim: THC: 100 mg | CBD: -- mg
Cultivar: Hazelnut
Product Name: THC-INFUSED MILK CHOCOLATE CUBEZ
Description: 10X10MG
Sample Date: 04/08/26
Received: 04/08/26 14:51
Completed: 04/10/26 16:23

POTENCY SUMMARY (As Received)

Total CBD <LOQ% **Total THC** 0.387% **Total Cannabinoids** 0.401% (98.1 mg)

Analyte	%	mg
delta 9-THC	0.387	94.8
CBG	0.00987	2.42
CBN	0.00372	0.911
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
9.48 mg

Total CBD
<LOQ mg

Per Package

Total THC
94.8 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	24.5
Individual Avg Wgt (g)	2.45
STD Dev (%)	2.14

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: Milk Chocolate
Cultivar: Hazelnut
Product Name: THC-INFUSED MILK CHOCOLATE CUBEZ

Lab ID: KD08009-02
Received: 04/08/26 14:51
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Potency by HPLC

Batch: B6D0817 Prep By: 1005 Ana. By: 1005 Initial (g): 1.0009
SOP: MCS-SOP-002 Prep On: 4/8/26 15:50 Ana. On: 4/10/26 14:46 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.387	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	0.387	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	0.00749	0.0250
CBG	0.00987	10	0.00160	0.0250	CBGa	ND	10	0.00160	0.0250
CBN	0.00372	10	0.00190	0.0250					

Residual Solvents by GC/MS-HS

Batch: B6D0717 Prep By: 1005 Ana. By: 1028 Initial (g): 0.0202
SOP: MCS-SOP-003 Prep On: 4/8/26 16:38 Ana. On: 4/9/26 00:43 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	99.0	248	n-Butane	ND	1	5000	99.0	248
Methanol	ND	1	250	24.8	99.0	Ethylene Oxide	ND	1	5	0.495	2.48
Ethanol	ND	1	5000	495	594	Pentane	ND	1	750	74.3	248
Ethyl Ether	ND	1	500	49.5	248	Acetone	ND	1	750	74.3	248
1,1-Dichloroethylene	ND	1	8	0.304	1.49	Isopropyl Alcohol (2-Propanol)	ND	1	500	49.5	248
Acetonitrile	ND	1	60	5.94	29.7	Methylene Chloride	ND	1	125	12.4	49.5
Hexane	ND	1	250	24.8	124	Ethyl Acetate	ND	1	400	39.6	198
Chloroform	ND	1	2	0.137	0.990	1,2-Dichloroethane	ND	1	2	0.178	0.990
Benzene	ND	1	1	0.0567	0.0990	Heptane	ND	1	5000	99.0	248
Trichloroethene (Trichloroethylene)	ND	1	25	2.48	12.4	Toluene	ND	1	150	14.9	74.3
m/p-Xylenes	ND	1	100	7.43	29.7	o-xylene	ND	1	50	7.43	29.7

Water Activity by REH

Batch: B6D0820 Prep By: 1005 Ana. By: 1048 Initial (g): 0.102
SOP: MCS-SOP-G03 Prep On: 4/8/26 17:38 Ana. On: 4/9/26 09:41 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.45	1	0.85	0.040	0.040

Foreign Matter

Batch: B6D0842 Prep By: 1048 Ana. By: 1048 Initial (g): 1
SOP: MCS-SOP-G01 Prep On: 4/8/26 17:10 Ana. On: 4/8/26 17:20 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: Milk Chocolate
 Cultivar: Hazelnut
 Product Name: THC-INFUSED MILK CHOCOLATE CUBEZ

Lab ID: KD08009-02
 Received: 04/08/26 14:51
 Completed: 04/10/26 16:23

Pesticides by LC-QQQ

Batch: B6D0818
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 4/8/26 17:44

Ana. By: 1056
 Ana. On: 4/9/26 18:58

Initial (g): 1.0013
 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	6.19	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	4.59	99.9
Bifenazate	ND	10	3000	4.69	99.9	Bifenthrin	ND	10	500	3.89	99.9
Boscalid	ND	10	3000	14.6	99.9	Carbaryl	ND	10	500	7.79	499
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	4.19	99.9
Clofentezine	ND	10	500	4.89	200	Coumaphos	ND	10	100	6.79	99.9
Cyfluthrin	ND	10	1000	38.4	499	Cypermethrin	ND	10	1000	9.59	499
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	5.29	99.9
Etofenprox	ND	10	100	4.09	99.9	Etoxazole	ND	10	1500	3.70	99.9
Fenhexamid	ND	10	3000	4.89	99.9	Fenoxycarb	ND	10	100	4.49	99.9
Fenpyroximate	ND	10	2000	2.20	99.9	Fipronil	ND	10	100	11.9	99.9
Fonicamid	ND	10	2000	4.19	99.9	Fludioxonil	ND	10	3000	8.79	99.9
Hexythiazox	ND	10	2000	3.10	99.9	Imazalil	ND	10	100	5.29	99.9
Imidacloprid	ND	10	3000	4.49	399	Kresoxim-Methyl	ND	10	1000	4.49	99.9
Malathion	ND	10	2000	14.6	200	Metalaxyl	ND	10	3000	4.99	99.9
Methiocarb	ND	10	100	9.09	99.9	Methomyl	ND	10	100	2.00	99.9
Mevinphos	ND	10	100	5.29	99.9	Myclobutanil	ND	10	3000	7.09	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	3.99	99.9
Phosmet	ND	10	200	4.49	99.9	Piperonyl butoxide	ND	10	3000	20.0	3000
Prallethrin	ND	10	400	5.79	99.9	Propiconazole (Tilt)	ND	10	1000	4.49	99.9
Baygon (Propoxur)	ND	10	100	3.00	99.9	Pyrethrins, Total	ND	10	1000	5.39	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	4.39	99.9
Spiroxamine	ND	10	100	2.50	99.9	Tebuconazole	ND	10	1000	3.89	99.9
Thiacloprid	ND	10	100	1.60	99.9	Thiamethoxam	ND	10	1000	2.20	499
Trifloxystrobin	ND	10	3000	4.09	99.9	Spinosad, Total	ND	10	3000	4.39	99.9

Pesticides by GC-QQQ

Batch: B6D0818
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 4/8/26 17:44

Ana. By: 1067
 Ana. On: 4/9/26 21:01

Initial (g): 1.0013
 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	49.9
Captan	ND	5	3000	49.2	350	Chlordane, Total	ND	5	100	38.9	49.9
Chlorfenapyr	ND	5	100	43.5	49.9						

Mycotoxins by LC-QQQ

Batch: B6D0818
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 4/8/26 17:44

Ana. By: 1056
 Ana. On: 4/9/26 23:45

Initial (g): 1.0013
 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	3.87	9.99	Aflatoxin B1	ND	10	20	2.94	9.99



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Richard Dillen
 Laboratory Director



Accreditation #102020



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Sample Matrix: Milk Chocolate
Cultivar: Hazelnut
Product Name: THC-INFUSED MILK CHOCOLATE CUBEZ

Lab ID: KD08009-02
Received: 04/08/26 14:51
Completed: 04/10/26 16:23

Total Metals by ICP-MS

Batch: B6D0819
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 4/9/26 09:35

Ana. By: 1005
Ana. On: 4/9/26 12:46

Initial (g): 0.2532
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	19.7	98.7	Cadmium	ND	1	500	19.7	98.7
Lead	ND	1	500	49.4	247	Mercury	ND	1	3000	19.7	49.4

Microbials by qPCR

Batch: B6D0809
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 4/9/26 08:00

Ana. By: 1005
Ana. On: 4/10/26 09:42

Initial (g): 1.0021
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: B6D0810
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 4/9/26 09:32

Ana. By: 1058
Ana. On: 4/9/26 10:29

Initial (g): 1.0027
Final (g): 7

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



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