



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 03/10/2026
Batch Size: 20552 g
Batch Unit Size: 28 g
Units Sampled: 4
Total Amt. Sampled: 112 g
Seed to Sale ID: 0524824761109065
QA Sample ID: 3860904794399828

0524824761109065



Laboratory ID: KC13009-01
Sample Matrix: Milk Chocolate
Admin. Route: Non-inhalation
Label Claim: THC: 100 mg | CBD: -- mg
Cultivar: COCONUT
Product Name: THC-INFUSED MILK CHOCOLATE CUBEZ
Description: 10X10MG
Sample Date: 03/13/26
Received: 03/13/26 14:53
Completed: 03/17/26 16:05

POTENCY SUMMARY (As Received)

Total CBD <LOQ% **Total THC** 0.382% **Total Cannabinoids** 0.437% (108 mg)

Analyte	%	mg
delta 9-THC	0.382	94.7
CBG	0.0271	6.72
CBC	0.0178	4.41
CBD	0.00392	0.972
THCV	0.00363	0.900
CBN	0.00298	0.739
CBDa	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBGa	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCa	<LOQ	<LOQ

EDIBLES SUMMARY

Per Serving

Total THC
9.47 mg

Total CBD
<LOQ mg

Per Package

Total THC
94.7 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	24.8
Individual Avg Wgt (g)	2.48
STD Dev (%)	1.66

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: COCONUT
 Product Name: THC-INFUSED MILK CHOCOLATE CUBEZ

Lab ID: **KC13009-01**
 Received: 03/13/26 14:53
 Completed: 03/17/26 16:05

Potency by HPLC

Batch: B6C1312 Prep By: 1005 Ana. By: 1057 Initial (g): 1.0034
 SOP: MCS-SOP-002 Prep On: 3/13/26 15:23 Ana. On: 3/16/26 14:11 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.382	10	0.00319	0.0467	Total CBD	ND	10	0.00488	0.0467
delta 8-THC	ND	10	0.00159	0.0249	delta 9-THC	0.382	10	0.00169	0.0249
THCa	ND	10	0.00169	0.0249	THCV	0.00363	10	0.00359	0.0249
CBD	0.00392	10	0.00329	0.0249	CBDa	ND	10	0.00199	0.0249
CBDV	ND	10	0.00219	0.0249	CBC	0.0178	10	0.00747	0.0249
CBG	0.0271	10	0.00159	0.0249	CBGa	ND	10	0.00159	0.0249
CBN	0.00298	10	0.00189	0.0249					

Residual Solvents by GC/MS-HS

Batch: B6C1310 Prep By: 1005 Ana. By: 1028 Initial (g): 0.0213
 SOP: MCS-SOP-003 Prep On: 3/13/26 16:55 Ana. On: 3/14/26 05:38 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	93.9	235	n-Butane	ND	1	5000	93.9	235
Methanol	ND	1	250	23.5	93.9	Ethylene Oxide	ND	1	5	0.469	2.35
Ethanol	ND	1	5000	469	563	Pentane	ND	1	750	70.4	235
Ethyl Ether	ND	1	500	46.9	235	Acetone	ND	1	750	70.4	235
1,1-Dichloroethylene	ND	1	8	0.288	1.41	Isopropyl Alcohol (2-Propanol)	ND	1	500	46.9	235
Acetonitrile	ND	1	60	5.63	28.2	Methylene Chloride	ND	1	125	11.7	46.9
Hexane	ND	1	250	23.5	117	Ethyl Acetate	ND	1	400	37.6	188
Chloroform	ND	1	2	0.130	0.939	1,2-Dichloroethane	ND	1	2	0.169	0.939
Benzene	ND	1	1	0.0538	0.0939	Heptane	ND	1	5000	93.9	235
Trichloroethene (Trichloroethylene)	ND	1	25	2.35	11.7	Toluene	ND	1	150	14.1	70.4
m/p-Xylenes	ND	1	100	7.04	28.2	o-xylene	ND	1	50	7.04	28.2

Water Activity by REH

Batch: B6C1315 Prep By: 1005 Ana. By: 1048 Initial (g): 0.1049
 SOP: MCS-SOP-G03 Prep On: 3/13/26 16:39 Ana. On: 3/16/26 10:36 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: B6C1338 Prep By: 1048 Ana. By: 1048 Initial (g): 1
 SOP: MCS-SOP-G01 Prep On: 3/13/26 16:20 Ana. On: 3/13/26 16:30 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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 Cultivar: COCONUT
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Lab ID: KC13009-01
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 Completed: 03/17/26 16:05

Pesticides by LC-QQQ

Batch: B6C1313
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 3/13/26 16:45

Ana. By: 1056
 Ana. On: 3/16/26 20:08

Initial (g): 1.0017
 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	8.98	99.8	Acephate	ND	10	3000	6.19	99.8
Acequinocyl	ND	10	2000	3.69	99.8	Acetamiprid	ND	10	3000	3.19	99.8
Aldicarb	ND	10	100	9.38	99.8	Azoxystrobin	ND	10	3000	4.59	99.8
Bifenazate	ND	10	3000	4.69	99.8	Bifenthrin	ND	10	500	3.89	99.8
Boscalid	ND	10	3000	14.6	99.8	Carbaryl	ND	10	500	7.79	499
Carbofuran	ND	10	100	3.69	99.8	Chlorantraniliprole	ND	10	3000	7.99	998
Chloromequat chloride	ND	10	3000	3.09	998	Chlorpyrifos	ND	10	100	4.19	99.8
Clofentezine	ND	10	500	4.89	200	Coumaphos	ND	10	100	6.79	99.8
Cyfluthrin	ND	10	1000	38.3	499	Cypermethrin	ND	10	1000	9.58	499
Daminozide	ND	10	100	7.79	99.8	Diazinon	ND	10	200	2.70	99.8
Dichlorvos	ND	10	100	9.98	99.8	Dimethoate	ND	10	100	1.10	99.8
Dimethomorph, Total	ND	10	3000	3.09	200	Ethoprophos	ND	10	100	5.29	99.8
Etofenprox	ND	10	100	4.09	99.8	Etoxazole	ND	10	1500	3.69	99.8
Fenhexamid	ND	10	3000	4.89	99.8	Fenoxycarb	ND	10	100	4.49	99.8
Fenpyroximate	ND	10	2000	2.20	99.8	Fipronil	ND	10	100	11.9	99.8
Fonicamid	ND	10	2000	4.19	99.8	Fludioxonil	ND	10	3000	8.79	99.8
Hexythiazox	ND	10	2000	3.09	99.8	Imazalil	ND	10	100	5.29	99.8
Imidacloprid	ND	10	3000	4.49	399	Kresoxim-Methyl	ND	10	1000	4.49	99.8
Malathion	ND	10	2000	14.6	200	Metalaxyl	ND	10	3000	4.99	99.8
Methiocarb	ND	10	100	9.08	99.8	Methomyl	ND	10	100	2.00	99.8
Mevinphos	ND	10	100	5.29	99.8	Myclobutanil	ND	10	3000	7.09	99.8
Dibrom (Naled)	ND	10	500	9.58	250	Oxamyl	ND	10	500	2.10	250
Paclobutrazol	ND	10	100	7.39	99.8	Permethrin	ND	10	1000	3.99	99.8
Phosmet	ND	10	200	4.49	99.8	Piperonyl butoxide	ND	10	3000	20.0	2990
Prallethrin	ND	10	400	5.79	99.8	Propiconazole (Tilt)	ND	10	1000	4.49	99.8
Baygon (Propoxur)	ND	10	100	2.99	99.8	Pyrethrins, Total	ND	10	1000	5.39	99.8
Pyridaben	ND	10	3000	1.60	200	Spinetoram, Total	ND	10	3000	3.29	99.8
Spiromesifen	ND	10	3000	3.59	99.8	Spirotetramat	ND	10	3000	4.39	99.8
Spiroxamine	ND	10	100	2.50	99.8	Tebuconazole	ND	10	1000	3.89	99.8
Thiacloprid	ND	10	100	1.60	99.8	Thiamethoxam	ND	10	1000	2.20	499
Trifloxystrobin	ND	10	3000	4.09	99.8	Spinosad, Total	ND	10	3000	4.39	99.8

Pesticides by GC-QQQ

Batch: B6C1313
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 3/13/26 16:45

Ana. By: 1056
 Ana. On: 3/16/26 16:19

Initial (g): 1.0017
 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	349	Chlordane, Total	ND	5	100	38.9	49.9
Chlorfenapyr	ND	5	100	43.5	49.9						

Mycotoxins by LC-QQQ

Batch: B6C1313
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 3/13/26 16:45

Ana. By: 1056
 Ana. On: 3/16/26 17:09

Initial (g): 1.0017
 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	9.98	9.98	Ochratoxin A	ND	10	20	2.52	9.98
Aflatoxin G2	ND	10	20	7.46	9.98	Aflatoxin G1	ND	10	20	3.23	9.98
Aflatoxin B2	ND	10	20	3.87	9.98	Aflatoxin B1	ND	10	20	2.94	9.98



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Richard Dillen
Richard Dillen
 Laboratory Director



Accreditation #102020



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

Lab ID: KC13009-01
Received: 03/13/26 14:53
Completed: 03/17/26 16:05

Total Metals by ICP-MS

Batch: B6C1314
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 3/16/26 09:14

Ana. By: 1005
Ana. On: 3/16/26 12:37

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: B6C1318
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 3/13/26 17:06

Ana. By: 1053
Ana. On: 3/14/26 18:29

Initial (g): 1.0008
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: B6C1319
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 3/14/26 10:52

Ana. By: 1005
Ana. On: 3/14/26 12:00

Initial (g): 1.0009
Final (g): 7

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

