



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 01/20/2026
Batch Size: 10500 g
Batch Unit Size: 28 g
Units Sampled: 4
Total Amt. Sampled: 112 g
Seed to Sale ID: 4517258937418672
QA Sample ID: 1964682731551365

4517258937418672



Laboratory ID: KA23007-05
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: 01/23/26
Received: 01/23/26 15:03
Completed: 01/27/26 16:57

POTENCY SUMMARY (As Received)

Total CBD **Total THC** **Total Cannabinoids**
0.00985% **0.410%** **0.423% (104 mg)**

| Analyte | % | mg |
|-------------|---------|-------|
| delta 9-THC | 0.410 | 101 |
| CBD | 0.00985 | 2.42 |
| CBN | 0.00349 | 0.859 |
| CBC | <LOQ | <LOQ |
| CBDa | <LOQ | <LOQ |
| CBDV | <LOQ | <LOQ |
| CBG | <LOQ | <LOQ |
| CBGa | <LOQ | <LOQ |
| delta 8-THC | <LOQ | <LOQ |
| THCa | <LOQ | <LOQ |
| THCV | <LOQ | <LOQ |

EDIBLES SUMMARY

Per Serving

Total THC
10.1 mg

Total CBD
0.242 mg

Per Package

Total THC
101 mg

Total CBD
2.42 mg

| Homogeneity Summary | Result |
|------------------------|--------|
| Total Avg Wgt (g) | 24.6 |
| Individual Avg Wgt (g) | 2.46 |
| STD Dev (%) | 8.37 |

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 |

Copyright © 2026 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

LOQ = Limit of Quantification ND = Non-Detect RPD = Relative Percent Difference MDL = Method Detection Limit PQL = Practical Quantitation Limit

4517258937418672

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

Lab ID: KA23007-05
 Received: 01/23/26 15:03
 Completed: 01/27/26 16:57

Potency by HPLC

Batch: B6A2303
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 1/23/26 16:42

Ana. By: 1057
 Ana. On: 1/27/26 10:52

Initial (g): 1.0001
 Final (g): 10

| Analyte (%) | Result | Diln | MDL | PQL | Analyte (%) | Result | Diln | MDL | PQL |
|---------------|---------|------|---------|--------|---------------|---------|------|---------|--------|
| Total THC | 0.410 | 10 | 0.00320 | 0.0469 | Total CBD | 0.00985 | 10 | 0.00490 | 0.0469 |
| delta 8-THC | ND | 10 | 0.00160 | 0.0250 | delta 9-THC | 0.410 | 10 | 0.00170 | 0.0250 |
| THCa | ND | 10 | 0.00170 | 0.0250 | THCV | ND | 10 | 0.00360 | 0.0250 |
| CBD | 0.00985 | 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 | ND | 10 | 0.00160 | 0.0250 | CBGa | ND | 10 | 0.00160 | 0.0250 |
| CBN | 0.00349 | 10 | 0.00190 | 0.0250 | | | | | |

Residual Solvents by GC/MS-HS

Batch: B6A2349
 SOP: MCS-SOP-003

Prep By: 1005
 Prep On: 1/23/26 17:04

Ana. By: 1028
 Ana. On: 1/23/26 22:25

Initial (g): 0.0221
 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 | 90.5 | 226 | n-Butane | ND | 1 | 5000 | 90.5 | 226 |
| Methanol | ND | 1 | 250 | 22.6 | 90.5 | Ethylene Oxide | ND | 1 | 5 | 0.452 | 2.26 |
| Ethanol | ND | 1 | 5000 | 452 | 543 | Pentane | ND | 1 | 750 | 67.9 | 226 |
| Ethyl Ether | ND | 1 | 500 | 45.2 | 226 | Acetone | ND | 1 | 750 | 67.9 | 226 |
| 1,1-Dichloroethylene | ND | 1 | 8 | 0.278 | 1.36 | Isopropyl Alcohol (2-Propanol) | ND | 1 | 500 | 45.2 | 226 |
| Acetonitrile | ND | 1 | 60 | 5.43 | 27.1 | Methylene Chloride | ND | 1 | 125 | 11.3 | 45.2 |
| Hexane | ND | 1 | 250 | 22.6 | 113 | Ethyl Acetate | ND | 1 | 400 | 36.2 | 181 |
| Chloroform | ND | 1 | 2 | 0.125 | 0.905 | 1,2-Dichloroethane | ND | 1 | 2 | 0.163 | 0.905 |
| Benzene | ND | 1 | 1 | 0.0519 | 0.0905 | Heptane | ND | 1 | 5000 | 90.5 | 226 |
| Trichloroethene (Trichloroethylene) | ND | 1 | 25 | 2.26 | 11.3 | Toluene | ND | 1 | 150 | 13.6 | 67.9 |
| m/p-Xylenes | ND | 1 | 100 | 6.79 | 27.1 | o-xylene | ND | 1 | 50 | 6.79 | 27.1 |

Water Activity by REH

Batch: B6A2306
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 1/23/26 16:43

Ana. By: 1048
 Ana. On: 1/26/26 11:17

Initial (g): 0.1035
 Final (g): 0.1

| Analyte (Aw) | Result | Diln | Reg. Limit | MDL | PQL |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.44 | 1 | 0.85 | 0.040 | 0.040 |

Foreign Matter

Batch: B6A2343
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 1/23/26 16:30

Ana. By: 1048
 Ana. On: 1/23/26 16:45

Initial (g): 1
 Final (g): 1

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

4517258937418672

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

Lab ID: KA23007-05
 Received: 01/23/26 15:03
 Completed: 01/27/26 16:57

Pesticides by LC-QQQ

Batch: B6A2304
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 1/23/26 16:46

Ana. By: 1067
 Ana. On: 1/26/26 16:50

Initial (g): 1.0032
 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 | 8.97 | 99.7 | Acephate | ND | 10 | 3000 | 6.18 | 99.7 |
| Acequinocyl | ND | 10 | 2000 | 3.69 | 99.7 | Acetamiprid | ND | 10 | 3000 | 3.19 | 99.7 |
| Aldicarb | ND | 10 | 100 | 9.37 | 99.7 | Azoxystrobin | ND | 10 | 3000 | 4.59 | 99.7 |
| Bifenazate | ND | 10 | 3000 | 4.69 | 99.7 | Bifenthrin | ND | 10 | 500 | 3.89 | 99.7 |
| Boscalid | ND | 10 | 3000 | 14.6 | 99.7 | Carbaryl | ND | 10 | 500 | 7.78 | 498 |
| Carbofuran | ND | 10 | 100 | 3.69 | 99.7 | Chlorantraniliprole | ND | 10 | 3000 | 7.97 | 99.7 |
| Chloromequat chloride | ND | 10 | 3000 | 3.09 | 99.7 | Chlorpyrifos | ND | 10 | 100 | 4.19 | 99.7 |
| Clofentezine | ND | 10 | 500 | 4.88 | 199 | Coumaphos | ND | 10 | 100 | 6.78 | 99.7 |
| Cyfluthrin | ND | 10 | 1000 | 38.3 | 498 | Cypermethrin | ND | 10 | 1000 | 9.57 | 498 |
| Daminozide | ND | 10 | 100 | 7.78 | 99.7 | Diazinon | ND | 10 | 200 | 2.69 | 99.7 |
| Dichlorvos | ND | 10 | 100 | 9.97 | 99.7 | Dimethoate | ND | 10 | 100 | 1.10 | 99.7 |
| Dimethomorph, Total | ND | 10 | 3000 | 3.09 | 199 | Ethoprophos | ND | 10 | 100 | 5.28 | 99.7 |
| Etofenprox | ND | 10 | 100 | 4.09 | 99.7 | Etoazole | ND | 10 | 1500 | 3.69 | 99.7 |
| Fenhexamid | ND | 10 | 3000 | 4.88 | 99.7 | Fenoxycarb | ND | 10 | 100 | 4.49 | 99.7 |
| Fenpyroximate | ND | 10 | 2000 | 2.19 | 99.7 | Fipronil | ND | 10 | 100 | 11.9 | 99.7 |
| Fonicamid | ND | 10 | 2000 | 4.19 | 99.7 | Fludioxonil | ND | 10 | 3000 | 8.77 | 99.7 |
| Hexythiazox | ND | 10 | 2000 | 3.09 | 99.7 | Imazalil | ND | 10 | 100 | 5.28 | 99.7 |
| Imidacloprid | ND | 10 | 3000 | 4.49 | 399 | Kresoxim-Methyl | ND | 10 | 1000 | 4.49 | 99.7 |
| Malathion | ND | 10 | 2000 | 14.6 | 199 | Metalaxyl | ND | 10 | 3000 | 4.98 | 99.7 |
| Methiocarb | ND | 10 | 100 | 9.07 | 99.7 | Methomyl | ND | 10 | 100 | 1.99 | 99.7 |
| Mevinphos | ND | 10 | 100 | 5.28 | 99.7 | Myclobutanil | ND | 10 | 3000 | 7.08 | 99.7 |
| Dibrom (Naled) | ND | 10 | 500 | 9.57 | 249 | Oxamyl | ND | 10 | 500 | 2.09 | 249 |
| Paclobutrazol | ND | 10 | 100 | 7.38 | 99.7 | Permethrin | ND | 10 | 1000 | 3.99 | 99.7 |
| Phosmet | ND | 10 | 200 | 4.49 | 99.7 | Piperonyl butoxide | ND | 10 | 3000 | 19.9 | 2990 |
| Prallethrin | ND | 10 | 400 | 5.78 | 99.7 | Propiconazole (Tilt) | ND | 10 | 1000 | 4.49 | 99.7 |
| Baygon (Propoxur) | ND | 10 | 100 | 2.99 | 99.7 | Pyrethrins, Total | ND | 10 | 1000 | 5.38 | 99.7 |
| Pyridaben | ND | 10 | 3000 | 1.59 | 199 | Spinetoram, Total | ND | 10 | 3000 | 3.29 | 99.7 |
| Spiromesifen | ND | 10 | 3000 | 3.59 | 99.7 | Spirotetramat | ND | 10 | 3000 | 4.39 | 99.7 |
| Spiroxamine | ND | 10 | 100 | 2.49 | 99.7 | Tebuconazole | ND | 10 | 1000 | 3.89 | 99.7 |
| Thiacloprid | ND | 10 | 100 | 1.59 | 99.7 | Thiamethoxam | ND | 10 | 1000 | 2.19 | 498 |
| Trifloxystrobin | ND | 10 | 3000 | 4.09 | 99.7 | Spinosad, Total | ND | 10 | 3000 | 4.39 | 99.7 |

Pesticides by GC-QQQ

Batch: B6A2304
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 1/23/26 16:46

Ana. By: 1067
 Ana. On: 1/26/26 20:35

Initial (g): 1.0032
 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 | 34.1 | 74.8 | Methyl parathion | ND | 5 | 100 | 17.0 | 49.8 |
| Captan | ND | 5 | 3000 | 49.1 | 349 | Chlordane, Total | ND | 5 | 100 | 38.9 | 49.8 |
| Chlorfenapyr | ND | 5 | 100 | 43.5 | 49.8 | | | | | | |

Mycotoxins by LC-QQQ

Batch: B6A2304
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 1/23/26 16:46

Ana. By: 1067
 Ana. On: 1/26/26 22:42

Initial (g): 1.0032
 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 | 9.97 | 9.97 | Ochratoxin A | ND | 10 | 20 | 2.51 | 9.97 |
| Aflatoxin G2 | ND | 10 | 20 | 7.45 | 9.97 | Aflatoxin G1 | ND | 10 | 20 | 3.23 | 9.97 |
| Aflatoxin B2 | ND | 10 | 20 | 3.87 | 9.97 | Aflatoxin B1 | ND | 10 | 20 | 2.93 | 9.97 |



4705 Old Rd 37
 Lakeland, FL 33813
 www.moderncanna.com
 863-608-7800

Richard Dillen
Richard Dillen
 Laboratory Director



Accreditation #102020

4517258937418672

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

Lab ID: KA23007-05
Received: 01/23/26 15:03
Completed: 01/27/26 16:57

Total Metals by ICP-MS

Batch: B6A2305
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 1/26/26 09:27

Ana. By: 1028
Ana. On: 1/26/26 12:52

Initial (g): 0.255
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 | 98.0 | Cadmium | ND | 1 | 500 | 19.6 | 98.0 |
| Lead | ND | 1 | 500 | 49.0 | 245 | Mercury | ND | 1 | 3000 | 19.6 | 49.0 |

Microbials by qPCR

Batch: B6A2315
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 1/23/26 16:50

Ana. By: 1053
Ana. On: 1/24/26 18:39

Initial (g): 1.0033
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: B6A2316
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 1/24/26 10:25

Ana. By: 1005
Ana. On: 1/24/26 11:38

Initial (g): 1.0035
Final (g): 7

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



4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen
Richard Dillen
Laboratory Director



Accreditation #102020

