



## The Flowery

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 11/01/2025  
**Batch Size:** 16968 g  
**Batch Unit Size:** 28 g  
**Units Sampled:** 4  
**Total Amt. Sampled:** 112 g  
**Seed to Sale ID:** 2643469751878794  
**QA Sample ID:** 8324709912208403

**2643469751878794**



**Laboratory ID:** JK07012-01  
**Sample Matrix:** Cubez  
**Admin. Route:** Non-inhalation  
**Label Claim:** THC: 100 mg | CBD: -- mg  
**Cultivar:** STRAWBERRY  
**Product Name:** THC-INFUSED CUBEZ  
**Description:** 10X10MG  
**Sample Date:** 11/07/25  
**Received:** 11/07/25 14:56  
**Completed:** 11/11/25 17:58

### POTENCY SUMMARY (As Received)

**Total CBD** <LOQ%      **Total THC** 0.358%      **Total Cannabinoids** 0.370% (110 mg)

Analyte	%	mg
delta 9-THC	0.358	106
CBG	0.00931	2.76
CBN	0.00314	0.929
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**  
10.6 mg

**Total CBD**  
<LOQ mg

#### Per Package

**Total THC**  
106 mg

**Total CBD**  
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	29.6
Individual Avg Wgt (g)	2.96
STD Dev (%)	6.60

### ANALYSIS SUMMARY

<b>Potency</b>	Completed	<b>Homogeneity</b>	PASS	<b>Terpenes</b>	Not Tested
<b>Residual Solvents</b>	PASS	<b>% Moisture</b>	Not Tested	<b>Water Activity</b>	PASS
<b>Foreign Matter</b>	PASS	<b>Pesticides</b>	PASS	<b>Mycotoxins</b>	PASS
<b>Heavy Metals</b>	PASS	<b>Microbials</b>	PASS	<b>Label Claim</b>	PASS

Copyright © 2025 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/](http://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

2643469751878794

Sample Matrix: Cubez  
Cultivar: STRAWBERRY  
Product Name: THC-INFUSED CUBEZ

Lab ID: JK07012-01  
Received: 11/07/25 14:56  
Completed: 11/11/25 17:58

Potency by HPLC

Batch: B5K0708  
SOP: MCS-SOP-002

Prep By: 1005  
Prep On: 11/7/25 17:25

Ana. By: 1005  
Ana. On: 11/7/25 20:35

Initial (g): 1.0039  
Final (g): 10

Table with 10 columns: Analyte (%), Result, Diln, MDL, PQL, Analyte (%), Result, Diln, MDL, PQL. Rows include Total THC, delta 8-THC, THCa, CBD, CBDV, CBG, CBN, Total CBD, delta 9-THC, THCV, CBDa, CBC, CBGa.

Residual Solvents by GC/MS-HS

Batch: B5K0746  
SOP: MCS-SOP-003

Prep By: 1028  
Prep On: 11/7/25 17:46

Ana. By: 1028  
Ana. On: 11/7/25 20:47

Initial (g): 0.0199  
Final (g): 20

Table with 12 columns: Analyte (mg/kg), Result, Diln, Reg. Limit, MDL, PQL, Analyte (mg/kg), Result, Diln, Reg. Limit, MDL, PQL. Rows include Propane, Methanol, Ethanol, Ethyl Ether, 1,1-Dichloroethylene, Acetonitrile, Hexane, Chloroform, Benzene, Trichloroethene, m/p-Xylenes, n-Butane, Ethylene Oxide, Pentane, Acetone, Isopropyl Alcohol, Methylene Chloride, Ethyl Acetate, 1,2-Dichloroethane, Heptane, Toluene, o-xylene.

Water Activity by REH

Batch: B5K0712  
SOP: MCS-SOP-G03

Prep By: 1005  
Prep On: 11/7/25 17:31

Ana. By: 1048  
Ana. On: 11/8/25 12:21

Initial (g): 0.1018  
Final (g): 0.1

Table with 5 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw) 0.74, 1, 0.85, 0.040, 0.040.

Foreign Matter

Batch: B5K0729  
SOP: MCS-SOP-G01

Prep By: 1048  
Prep On: 11/7/25 16:45

Ana. By: 1048  
Ana. On: 11/7/25 17:00

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

Table with 5 columns: Analyte (P/A), Result, Diln, Reg. Limit, MDL, PQL. Row: Foreign Matter Absent, 1, 1, 1.00, 1.00.



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

Richard Dillen  
Laboratory Director



Accreditation #102020

2643469751878794

Sample Matrix: Cubez  
 Cultivar: STRAWBERRY  
 Product Name: THC-INFUSED CUBEZ

Lab ID: JK07012-01  
 Received: 11/07/25 14:56  
 Completed: 11/11/25 17:58

**Pesticides by LC-QQQ**

Batch: B5K0710  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 11/11/25 09:15

Ana. By: 1056  
 Ana. On: 11/11/25 11:59

Initial (g): 1.0046  
 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	8.96	99.5	Acephate	ND	10	3000	6.17	99.5
Acequinocyl	ND	10	2000	3.68	99.5	Acetamiprid	ND	10	3000	3.19	99.5
Aldicarb	ND	10	100	9.36	99.5	Azoxystrobin	ND	10	3000	4.58	99.5
Bifenazate	ND	10	3000	4.68	99.5	Bifenthrin	ND	10	500	3.88	99.5
Boscalid	ND	10	3000	14.5	99.5	Carbaryl	ND	10	500	7.76	498
Carbofuran	ND	10	100	3.68	99.5	Chlorantraniliprole	ND	10	3000	7.96	99.5
Chloromequat chloride	ND	10	3000	3.09	99.5	Chlorpyrifos	ND	10	100	4.18	99.5
Clofentezine	ND	10	500	4.88	199	Coumaphos	ND	10	100	6.77	99.5
Cyfluthrin	ND	10	1000	38.2	498	Cypermethrin	ND	10	1000	9.56	498
Daminozide	ND	10	100	7.76	99.5	Diazinon	ND	10	200	2.69	99.5
Dichlorvos	ND	10	100	9.95	99.5	Dimethoate	ND	10	100	1.09	99.5
Dimethomorph, Total	ND	10	3000	3.09	199	Ethoprophos	ND	10	100	5.28	99.5
Etofenprox	ND	10	100	4.08	99.5	Etoxazole	ND	10	1500	3.68	99.5
Fenhexamid	ND	10	3000	4.88	99.5	Fenoxycarb	ND	10	100	4.48	99.5
Fenpyroximate	ND	10	2000	2.19	99.5	Fipronil	ND	10	100	11.8	99.5
Fonicamid	ND	10	2000	4.18	99.5	Fludioxonil	ND	10	3000	8.76	99.5
Hexythiazox	ND	10	2000	3.09	99.5	Imazalil	ND	10	100	5.28	99.5
Imidacloprid	ND	10	3000	4.48	398	Kresoxim-Methyl	ND	10	1000	4.48	99.5
Malathion	ND	10	2000	14.5	199	Metalaxyl	ND	10	3000	4.98	99.5
Methiocarb	ND	10	100	9.06	99.5	Methomyl	ND	10	100	1.99	99.5
Mevinphos	ND	10	100	5.28	99.5	Myclobutanil	ND	10	3000	7.07	99.5
Dibrom (Naled)	ND	10	500	9.56	249	Oxamyl	ND	10	500	2.09	249
Paclobutrazol	ND	10	100	7.37	99.5	Permethrin	ND	10	1000	3.98	99.5
Phosmet	ND	10	200	4.48	99.5	Piperonyl butoxide	ND	10	3000	19.9	2990
Prallethrin	ND	10	400	5.77	99.5	Propiconazole (Tilt)	ND	10	1000	4.48	99.5
Baygon (Propoxur)	ND	10	100	2.99	99.5	Pyrethrins, Total	ND	10	1000	5.38	99.5
Pyridaben	ND	10	3000	1.59	199	Spinetoram, Total	ND	10	3000	3.28	99.5
Spiromesifen	ND	10	3000	3.58	99.5	Spirotetramat	ND	10	3000	4.38	99.5
Spiroxamine	ND	10	100	2.49	99.5	Tebuconazole	ND	10	1000	3.88	99.5
Thiacloprid	ND	10	100	1.59	99.5	Thiamethoxam	ND	10	1000	2.19	498
Trifloxystrobin	ND	10	3000	4.08	99.5	Spinosad, Total	ND	10	3000	4.38	99.5

**Pesticides by GC-QQQ**

Batch: B5K0710  
 SOP: MCS-SOP-001a

Prep By: 1005  
 Prep On: 11/7/25 17:00

Ana. By: 1067  
 Ana. On: 11/10/25 21:37

Initial (g): 1.0036  
 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	74.7	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	43.4	49.8						

**Mycotoxins by LC-QQQ**

Batch: B5K0710  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 11/7/25 17:00

Ana. By: 1067  
 Ana. On: 11/11/25 00:50

Initial (g): 1.0036  
 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	9.96	9.96	Ochratoxin A	ND	10	20	2.51	9.96
Aflatoxin G2	ND	10	20	7.44	9.96	Aflatoxin G1	ND	10	20	3.23	9.96
Aflatoxin B2	ND	10	20	3.87	9.96	Aflatoxin B1	ND	10	20	2.93	9.96

2643469751878794

Sample Matrix: Cubez  
Cultivar: STRAWBERRY  
Product Name: THC-INFUSED CUBEZ

Lab ID: JK07012-01  
Received: 11/07/25 14:56  
Completed: 11/11/25 17:58

Total Metals by ICP-MS

Batch: B5K0711  
SOP: MCS-SOP-I01

Prep By: 1029  
Prep On: 11/10/25 08:40

Ana. By: 1028  
Ana. On: 11/10/25 11:33

Initial (g): 0.2524  
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	19.8	99.0	Cadmium	ND	1	500	19.8	99.0
Lead	ND	1	500	49.5	248	Mercury	ND	1	3000	19.8	49.5

Microbials by qPCR

Batch: B5K0734  
SOP: MCS-SOP-M01

Prep By: 1053  
Prep On: 11/8/25 11:58

Ana. By: 1053  
Ana. On: 11/9/25 14:58

Initial (g): 1.0036  
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: B5K0735  
SOP: MCS-SOP-M01

Prep By: 1005  
Prep On: 11/8/25 09:34

Ana. By: 1005  
Ana. On: 11/8/25 10:52

Initial (g): 1.0042  
Final (g): 7

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

