



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 07/28/2026
Batch Size: 34468 g
Batch Units: 1231
Units Sampled: 7
Total Amt. Sampled: 196 g
Seed to Sale ID: 0405005672114987
QA Sample ID: 8683716023481318

0405005672114987



Laboratory ID: KG30008-01
Testing Matrix: Edible
Sample Matrix: RSO-INFUSED CUBEZ
Label Claim: THC: 100 mg | CBD: -- mg
Cultivar: Spicy Mango-Zsunami
Description: RSO-INFUSED CUBEZ - 10x10MG_Spicy Mango-Zsunami

Sample Date: 07/30/26
Exp. Date: 07/30/27

Received: 07/30/26 16:26
Completed: 08/03/26 18:31

POTENCY SUMMARY (As Received)

Total CBD
0.00871%

Total THC
0.374%

Total Cannabinoids
0.384% (117 mg)

Analyte	%	mg
delta 9-THC	0.365	111
THCa	0.0103	3.13
CBG	0.00871	2.65
CBC	<=0.00750	<=2.28
CBD	<=0.00330	<=1.00
CBDa	<=0.00200	<=0.608
CBDV	<=0.00220	<=0.669
CBGa	<=0.00160	<=0.486
CBN	<=0.00190	<=0.578
delta 8-THC	<=0.00160	<=0.486

EDIBLES SUMMARY

Per Serving

Total THC
11.4 mg

Total CBD
<=0.265 mg

Per Package

Total THC
114 mg (+14%)

Total CBD
<=2.65 mg

Homogeneity Summary	Result
Total Avg Wgt (g)	30.4
Individual Avg Wgt (g)	3.04
STD Dev (%)	5.69

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

0405005672114987

Sample Matrix: RSO-INFUSED CUBEZ
 Cultivar: Spicy Mango-Zsunami
 Description: RSO-INFUSED CUBEZ - 10x10MG_Spicy Mango-Zsunami

Lab ID: **KG30008-01**
 Received: 07/30/26 16:26
 Completed: 08/03/26 18:31

Potency by HPLC

Batch: B6G3007
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 7/30/26 18:31

Ana. By: 1005
 Ana. On: 8/1/26 17:09

Initial (g): 1
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.374	10	0.00320	0.0469	Total CBD	<=0.00490	10	0.00490	0.0469
delta 8-THC	<=0.00160	10	0.00160	0.0250	delta 9-THC	0.365	10	0.00170	0.0250
THCa	0.0103	10	0.00170	0.0250	THCV	<=0.00360	10	0.00360	0.0250
CBD	<=0.00330	10	0.00330	0.0250	CBDa	<=0.00200	10	0.00200	0.0250
CBDV	<=0.00220	10	0.00220	0.0250	CBC	<=0.00750	10	0.00750	0.0250
CBG	0.00871	10	0.00160	0.0250	CBGa	<=0.00160	10	0.00160	0.0250
CBN	<=0.00190	10	0.00190	0.0250					

Residual Solvents by GC/MS-HS

Batch: B6G3058
 SOP: MCS-SOP-003

Prep By: 1005
 Prep On: 7/30/26 18:50

Ana. By: 1005
 Ana. On: 7/30/26 21:49

Initial (g): 0.0211
 Final (g): 20

Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL
Propane	<=94.8	1	5000	94.8	237	n-Butane	<=94.8	1	5000	94.8	237
Methanol	<=23.7	1	250	23.7	94.8	Ethylene Oxide	<=0.474	1	5	0.474	2.37
Ethanol	<=474	1	5000	474	569	Pentane	<=71.1	1	750	71.1	237
Ethyl Ether	<=47.4	1	500	47.4	237	Acetone	<=71.1	1	750	71.1	237
1,1-Dichloroethylene	<=0.291	1	8	0.291	1.42	Isopropyl Alcohol (2-Propanol)	<=47.4	1	500	47.4	237
Acetonitrile	<=5.69	1	60	5.69	28.4	Methylene Chloride	<=11.8	1	125	11.8	47.4
Hexane	<=23.7	1	250	23.7	118	Ethyl Acetate	<=37.9	1	400	37.9	190
Chloroform	<=0.190	1	2	0.190	0.948	1,2-Dichloroethane	<=0.171	1	2	0.171	0.948
Benzene	<=0.0543	1	1	0.0543	0.0948	Heptane	<=94.8	1	5000	94.8	237
Trichloroethene (Trichloroethylene)	<=2.37	1	25	2.37	11.8	Toluene	<=14.2	1	150	14.2	71.1
m/p-Xylenes	<=7.11	1	100	7.11	28.4	o-xylene	<=7.11	1	50	7.11	28.4

Water Activity by REH

Batch: B6G3011
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 7/30/26 18:21

Ana. By: 1048
 Ana. On: 7/31/26 10:21

Initial (g): 0.1045
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.74	1	0.85	0.040	0.040

Foreign Matter

Batch: B6G3054
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/30/26 17:35

Ana. By: 1048
 Ana. On: 7/30/26 17:45

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

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

0405005672114987

Sample Matrix: RSO-INFUSED CUBEZ
 Cultivar: Spicy Mango-Zsunami
 Description: RSO-INFUSED CUBEZ - 10x10MG_Spicy Mango-Zsunami

Lab ID: **KG30008-01**
 Received: 07/30/26 16:26
 Completed: 08/03/26 18:31

Pesticides by LC-QQQ

Batch: B6G3009
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/30/26 18:20

Ana. By: 1067
 Ana. On: 7/31/26 20:46

Initial (g): 1.0023
 Final (g): 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<8.98	10	300	8.98	49.9	Acephate	<6.19	10	3000	6.19	49.9
Acequinocyl	<3.69	10	2000	3.69	49.9	Acetamiprid	<3.19	10	3000	3.19	49.9
Aldicarb	<9.38	10	100	9.38	49.9	Azoxystrobin	<4.59	10	3000	4.59	24.9
Bifenazate	<4.69	10	3000	4.69	49.9	Bifenthrin	<3.89	10	500	3.89	49.9
Boscalid	<14.6	10	3000	14.6	49.9	Carbaryl	<7.78	10	500	7.78	49.9
Carbofuran	<3.69	10	100	3.69	12.5	Chlorantraniliprole	<7.98	10	3000	7.98	125
Chlormequat chloride	<3.09	10	3000	3.09	49.9	Chlorpyrifos	<4.19	10	100	4.19	24.9
Clofentezine	<4.89	10	500	4.89	49.9	Coumaphos	<6.78	10	100	6.78	24.9
Cyfluthrin	<38.3	10	1000	38.3	200	Cypermethrin	<9.58	10	1000	9.58	125
Daminozide	<7.78	10	100	7.78	49.9	Diazinon	<2.69	10	200	2.69	24.9
Dichlorvos	<9.98	10	100	9.98	49.9	Dimethoate	<1.10	10	100	1.10	12.5
Dimethomorph, Total	<3.09	10	3000	3.09	49.9	Ethoprophos	<5.29	10	100	5.29	49.9
Etofenprox	<4.09	10	100	4.09	49.9	Etoazole	<3.69	10	1500	3.69	49.9
Fenhexamid	<4.89	10	3000	4.89	49.9	Fenoxycarb	<4.49	10	100	4.49	24.9
Fenpyroximate	<2.19	10	2000	2.19	49.9	Fipronil	<11.9	10	100	11.9	49.9
Flonicamid	<4.19	10	2000	4.19	49.9	Fludioxonil	<8.78	10	3000	8.78	49.9
Hexythiazox	<3.09	10	2000	3.09	49.9	Imazalil	<5.29	10	100	5.29	49.9
Imidacloprid	<4.49	10	3000	4.49	99.8	Kresoxim-Methyl	<4.49	10	1000	4.49	49.9
Malathion	<14.6	10	2000	14.6	49.9	Metalaxyl	<4.99	10	3000	4.99	49.9
Methiocarb	<9.08	10	100	9.08	49.9	Methomyl	<2.00	10	100	2.00	24.9
Mevinphos	<5.29	10	100	5.29	49.9	Myclobutanil	<7.08	10	3000	7.08	49.9
Dibrom (Naled)	<9.58	10	500	9.58	49.9	Oxamyl	<2.10	10	500	2.10	12.5
Paclobutrazol	<7.38	10	100	7.38	49.9	Permethrin	<3.99	10	1000	3.99	49.9
Phosmet	<4.49	10	200	4.49	49.9	Piperonyl butoxide	<20.0	10	3000	20.0	499
Prallethrin	<5.79	10	400	5.79	49.9	Propiconazole (Tilt)	<4.49	10	1000	4.49	49.9
Baygon (Propoxur)	<2.99	10	100	2.99	49.9	Pyrethrins, Total	<5.39	10	1000	5.39	49.9
Pyridaben	<1.60	10	3000	1.60	49.9	Spinetoram, Total	<3.29	10	3000	3.29	49.9
Spiromesifen	<3.59	10	3000	3.59	12.5	Spirotetramat	<4.39	10	3000	4.39	49.9
Spiroxamine	<2.49	10	100	2.49	49.9	Tebuconazole	<3.89	10	1000	3.89	49.9
Thiacloprid	<1.60	10	100	1.60	49.9	Thiamethoxam	<2.19	10	1000	2.19	99.8
Trifloxystrobin	<4.09	10	3000	4.09	49.9	Spinosad, Total	<4.39	10	3000	4.39	36.2

Pesticides by GC-QQQ

Batch: B6G3009
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 7/30/26 18:20

Ana. By: 1040
 Ana. On: 7/31/26 17:04

Initial (g): 1.0023
 Final (g): 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.2	5	200	34.2	74.8	Methyl parathion	<17.1	5	100	17.1	49.9
Chlordane, Total	<38.9	5	100	38.9	49.9	Chlorfenapyr	<43.5	5	100	43.5	49.9

Mycotoxins by LC-QQQ

Batch: B6G3009
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/30/26 18:20

Ana. By: 1067
 Ana. On: 8/1/26 01:14

Initial (g): 1.0023
 Final (g): 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.98	10	20	9.98	9.98	Ochratoxin A	<2.51	10	20	2.51	9.98
Aflatoxin G2	<7.45	10	20	7.45	9.98	Aflatoxin G1	<3.23	10	20	3.23	9.98
Aflatoxin B2	<3.87	10	20	3.87	9.98	Aflatoxin B1	<2.93	10	20	2.93	9.98

0405005672114987

Sample Matrix: RSO-INFUSED CUBEZ
 Cultivar: Spicy Mango-Zsunami
 Description: RSO-INFUSED CUBEZ - 10x10MG_Spicy Mango-Zsunami

Lab ID: **KG30008-01**
 Received: 07/30/26 16:26
 Completed: 08/03/26 18:31

Total Metals by ICP-MS

Batch: B6G3010
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 7/31/26 17:56

Ana. By: 1005
 Ana. On: 8/3/26 11:14

Initial (g): 0.2518
 Final (g): 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<19.9	1	1500	19.9	99.3	Cadmium	<19.9	1	500	19.9	99.3
Lead	<49.6	1	500	49.6	248	Mercury	<19.9	1	3000	19.9	49.6
Nickel	<596	1	3000	596	1490	Tin	<397	1	4000	397	1990

Microbials by qPCR

Batch: B6G3016
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 7/31/26 10:22

Ana. By: 1053
 Ana. On: 8/1/26 17:41

Initial (g): 1.0018
 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	Listeria	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: B6G3017
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 7/31/26 12:42

Ana. By: 1058
 Ana. On: 7/31/26 13:30

Initial (g): 1.0007
 Final (g): 7

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

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	30