



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/18/2025
Batch Size: 16604 g
Batch Unit Size: 28 g
Units Sampled: 4
Total Amt. Sampled: 112 g
Seed to Sale ID: 2112862393998599
QA Sample ID: 0891591502464449

2112862393998599



Laboratory ID: JF20012-01
Sample Matrix: Chews
Admin. Route: Non-inhalation
Label Claim: THC: 100 mg | CBD: -- mg
Cultivar: 710 Labs Z Cubed #5
Product Name: 710 LABS MEDICATED HASH ROSIN SOFT CHEWS
Description: 10X10MG
Sample Date: 06/20/25
Received: 06/20/25 15:40
Completed: 06/24/25 19:11

POTENCY SUMMARY (As Received)

Total CBD
<LOQ%

Total THC
0.382%

Total Cannabinoids
0.392% (107 mg)

Analyte	%	mg
delta 9-THC	0.382	104
CBG	0.0104	2.84
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDa	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBGa	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCa	<LOQ	<LOQ
THCV	<LOQ	<LOQ

EDIBLES SUMMARY

Per Serving

Total THC
10.4 mg

Total CBD
<LOQ mg

Per Package

Total THC
104 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	27.3
Individual Avg Wgt (g)	2.73
STD Dev (%)	3.90

ANALYSIS SUMMARY

Potency	Completed	Homogeneity	PASS	Terpenes	Completed
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 © 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/

LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit

Sample Matrix: Chews
 Cultivar: 710 Labs Z Cubed #5
 Product Name: 710 LABS MEDICATED HASH ROSIN SOFT CHEWS

Lab ID: JF20012-01
 Received: 06/20/25 15:40
 Completed: 06/24/25 19:11

Potency by HPLC

Batch: B5F2008
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 6/20/25 17:25

Ana. By: 1057
 Ana. On: 6/20/25 19:46

Initial (g): 1.0026
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.382	10	0.00319	0.0468	Total CBD	ND	10	0.00489	0.0468
delta 8-THC	ND	10	0.00160	0.0249	delta 9-THC	0.382	10	0.00170	0.0249
THCa	ND	10	0.00170	0.0249	THCV	ND	10	0.00359	0.0249
CBD	ND	10	0.00329	0.0249	CBDa	ND	10	0.00199	0.0249
CBDV	ND	10	0.00219	0.0249	CBC	ND	10	0.00748	0.0249
CBG	0.0104	10	0.00160	0.0249	CBGa	ND	10	0.00160	0.0249
CBN	ND	10	0.00190	0.0249					

Terpene Screen by GC/MS

Batch: B5F2041
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 6/23/25 09:15

Ana. By: 1005
 Ana. On: 6/24/25 09:31

Initial (g): 1.0026
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.000574	1	0.000499	0.000997	Camphene	ND	1	0.000499	0.000997
beta-Pinene	0.00100	1	0.000499	0.000997	3-Carene	ND	1	0.000499	0.000997
alpha-Terpinene	ND	1	0.000499	0.000997	Camphor	ND	1	0.000499	0.000997
d-Limonene	0.00500	1	0.000499	0.000997	1,8-Cineole (Eucalyptol)	ND	1	0.000499	0.000997
gamma-Terpinene	ND	1	0.000499	0.000997	Terpinolene	ND	1	0.000499	0.000997
Isopulegol	ND	1	0.000499	0.000997	Linalool	0.00626	1	0.000499	0.000997
Geraniol	ND	1	0.000499	0.000997	beta-Caryophyllene	0.0108	1	0.000499	0.000997
alpha-Humulene	0.00513	1	0.000499	0.000997	cis-Nerolidol	ND	1	0.000499	0.000997
Caryophyllene oxide	ND	1	0.000499	0.000997	(+/-)-Fenchone	ND	1	0.000499	0.000997
(+/-)-Borneol	ND	1	0.000499	0.000997	(+)-Pulegone	ND	1	0.000499	0.000997
Cedrol	ND	1	0.000499	0.000997	Geranyl Acetate	ND	1	0.000499	0.000997
alpha-Bisabolol	0.00619	1	0.000499	0.000997	alpha-Phellandrene	ND	1	0.000499	0.000997
alpha-Terpineol	0.00243	1	0.000499	0.000997	Nerol	ND	1	0.000499	0.000997
Sabinene	ND	1	0.000499	0.000997	Valencene	ND	1	0.000499	0.000997
beta-Myrcene	0.00429	1	0.000499	0.000997	Sabinene Hydrate	ND	1	0.000499	0.000997
alpha-Cedrene	ND	1	0.000499	0.000997	Fenchyl Alcohol	0.00153	1	0.000499	0.000997
Guaiol	ND	1	0.000499	0.000997	trans-Nerolidol	ND	1	0.000499	0.000997
Isoborneol	ND	1	0.000499	0.000997	Ocimene, Total	ND	1	0.000499	0.000997
gamma-Terpineol	ND	1	0.000499	0.000997					

Residual Solvents by GC/MS-HS

Batch: B5F2021
 SOP: MCS-SOP-003

Prep By: 1005
 Prep On: 6/20/25 17:54

Ana. By: 1028
 Ana. On: 6/20/25 23:32

Initial (g): 0.0231
 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	86.6	216	n-Butane	ND	1	5000	86.6	216
Methanol	ND	1	250	21.6	86.6	Ethylene Oxide	ND	1	5	0.433	2.16
Ethanol	ND	1	5000	86.6	216	Pentane	ND	1	750	64.9	216
Ethyl Ether	ND	1	500	43.3	216	Acetone	ND	1	750	64.9	216
1,1-Dichloroethylene	ND	1	8	0.266	1.30	Isopropyl Alcohol (2-Propanol)	ND	1	500	43.3	216
Acetonitrile	ND	1	60	5.19	26.0	Methylene Chloride	ND	1	125	10.8	43.3
Hexane	ND	1	250	21.6	108	Ethyl Acetate	ND	1	400	34.6	173
Chloroform	ND	1	2	0.119	0.866	1,2-Dichloroethane	ND	1	2	0.156	0.866
Benzene	ND	1	1	0.0496	0.0866	Heptane	ND	1	5000	86.6	216
Trichloroethene (Trichloroethylene)	ND	1	25	2.16	10.8	Toluene	ND	1	150	13.0	64.9
m/p-Xylenes	ND	1	100	6.49	26.0	o-xylene	ND	1	50	6.49	26.0

Sample Matrix: Chews
 Cultivar: 710 Labs Z Cubed #5
 Product Name: 710 LABS MEDICATED HASH ROSIN SOFT CHEWS

Lab ID: JF20012-01
 Received: 06/20/25 15:40
 Completed: 06/24/25 19:11

Water Activity by REH

Batch: B5F2012
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 6/20/25 17:13

Ana. By: 1048
 Ana. On: 6/23/25 10:17

Initial (g): 0.1017
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.67	1	0.85	0.040	0.040

Foreign Matter

Batch: B5F2030
 SOP: MCS-SOP-G01

Prep By: 1044
 Prep On: 6/20/25 17:30

Ana. By: 1044
 Ana. On: 6/20/25 17:55

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

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

Pesticides by LC-QQQ

Batch: B5F2010
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 6/20/25 17:31

Ana. By: 1067
 Ana. On: 6/24/25 17:47

Initial (g): 1.0039
 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	49.8	Acephate	ND	10	3000	6.18	24.9
Acequinocyl	ND	10	2000	3.69	49.8	Acetamiprid	ND	10	3000	3.19	24.9
Aldicarb	ND	10	100	9.36	24.9	Azoxystrobin	ND	10	3000	4.58	9.96
Bifenazate	ND	10	3000	4.68	24.9	Bifenthrin	ND	10	500	3.88	12.5
Boscalid	ND	10	3000	14.5	49.8	Carbaryl	ND	10	500	7.77	24.9
Carbofuran	ND	10	100	3.69	12.5	Chlorantraniliprole	ND	10	3000	7.97	125
Chlormequat chloride	ND	10	3000	3.09	49.8	Chlorpyrifos	ND	10	100	4.18	24.9
Clofentezine	ND	10	500	4.88	24.9	Coumaphos	ND	10	100	6.77	24.9
Cyfluthrin	ND	10	1000	38.3	125	Cypermethrin	ND	10	1000	9.56	125
Daminozide	ND	10	100	7.77	49.8	Diazinon	ND	10	200	2.69	12.5
Dichlorvos	ND	10	100	9.96	49.8	Dimethoate	ND	10	100	1.10	12.5
Dimethomorph, Total	ND	10	3000	3.09	49.8	Ethoprophos	ND	10	100	5.28	12.5
Etofenprox	ND	10	100	4.08	24.9	Etoazole	ND	10	1500	3.69	24.9
Fenhexamid	ND	10	3000	4.88	49.8	Fenoxycarb	ND	10	100	4.48	24.9
Fenpyroximate	ND	10	2000	2.19	12.5	Fipronil	ND	10	100	11.9	49.8
Flonicamid	ND	10	2000	4.18	24.9	Fludioxonil	ND	10	3000	8.77	49.8
Hexythiazox	ND	10	2000	3.09	12.5	Imazalil	ND	10	100	5.28	49.8
Imidacloprid	ND	10	3000	4.48	24.9	Kresoxim-Methyl	ND	10	1000	4.48	24.9
Malathion	ND	10	2000	14.5	49.8	Metalaxyl	ND	10	3000	4.98	12.5
Methiocarb	ND	10	100	9.06	24.9	Methomyl	ND	10	100	1.99	12.5
Mevinphos	ND	10	100	5.28	24.9	Myclobutanil	ND	10	3000	7.07	24.9
Dibrom (Naled)	ND	10	500	9.56	49.8	Oxamyl	ND	10	500	2.09	12.5
Paclobutrazol	ND	10	100	7.37	24.9	Permethrin	ND	10	1000	3.98	24.9
Phosmet	ND	10	200	4.48	24.9	Piperonyl butoxide	ND	10	3000	19.9	49.8
Prallethrin	ND	10	400	5.78	24.9	Propiconazole (Tilt)	ND	10	1000	4.48	49.8
Baygon (Propoxur)	ND	10	100	2.99	12.5	Pyrethrins, Total	ND	10	1000	5.38	49.8
Pyridaben	ND	10	3000	1.59	12.5	Spinetoram, Total	ND	10	3000	3.29	49.8
Spiromesifen	ND	10	3000	3.59	12.5	Spirotetramat	ND	10	3000	4.38	24.9
Spiroxamine	ND	10	100	2.49	12.5	Tebuconazole	ND	10	1000	3.88	24.9
Thiacloprid	ND	10	100	1.59	24.9	Thiamethoxam	ND	10	1000	2.19	24.9
Trifloxystrobin	ND	10	3000	4.08	12.5	Spinosad, Total	ND	10	3000	4.38	36.1

2112862393998599

Sample Matrix: Chews
 Cultivar: 710 Labs Z Cubed #5
 Product Name: 710 LABS MEDICATED HASH ROSIN SOFT CHEWS

Lab ID: JF20012-01
 Received: 06/20/25 15:40
 Completed: 06/24/25 19:11

Pesticides by GC-QQQ

Batch: B5F2010
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 6/20/25 17:31

Ana. By: 1039
 Ana. On: 6/23/25 16:08

Initial (g): 1.0039
 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	74.7
Captan	ND	5	3000	49.1	74.7	Chlordane, Total	ND	5	100	38.8	74.7
Chlorfenapyr	ND	5	100	43.4	74.7						

Mycotoxins by LC-QQQ

Batch: B5F2010
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 6/20/25 17:31

Ana. By: 1067
 Ana. On: 6/24/25 14:35

Initial (g): 1.0039
 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	3.86	9.96	Aflatoxin B1	ND	10	20	2.93	9.96

Total Metals by ICP-MS

Batch: B5F2011
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 6/23/25 09:05

Ana. By: 1005
 Ana. On: 6/23/25 12:40

Initial (g): 0.25
 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	20.0	100	Cadmium	ND	1	500	20.0	100
Lead	ND	1	500	50.0	250	Mercury	ND	1	3000	20.0	50.0

Microbials by qPCR

Batch: B5F2003
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 6/21/25 11:36

Ana. By: 1053
 Ana. On: 6/22/25 14:27

Initial (g): 1.0028
 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: B5F2004
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 6/21/25 09:46

Ana. By: 1005
 Ana. On: 6/21/25 10:30

Initial (g): 1.0048
 Final (g): 7

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