

Certificate of Analysis For:

The Flowery

Laboratory ID:

IG03014-01

Sample Name:

1000234436

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>Garlic Cocktail + 710 Chem</i>
Batch Name:	<i>1000234436</i>
Batch Date:	<i>07/02/2024</i>
Batch Size:	<i>16492 g</i>
Batch Unit Size:	<i>28 g</i>
Batch Units Sampled:	<i>4</i>
Total Amt. Sampled:	<i>112 g</i>
Sample Matrix:	<i>Chews</i>
Label Claim:	<i>THC: 100 mg CBD: -- mg</i>
Administration Route:	<i>Non-inhalation</i>
Product Name:	<i>710 LABS MEDICATED HASH ROSIN SOFT CHEWS</i>



The Flowery

30003 SW 197th Ave. Homestead, FL 33030

1000234436

Sample Alias: *Garlic Cocktail + 710 Chem*
Sample Date: 07/03/24
Sample Matrix: Chews

Lab ID: **IG03014-01**
Received: 07/03/24 14:38
Completed: 07/09/24 15:16

POTENCY DETAILS

delta 9-THC **0.386%**

CBD <LOQ%

CBN <LOQ%

THCa <LOQ%

CBDa <LOQ%

delta 8-THC <LOQ%

CBGa 0.0103%

THCV <LOQ%

CBDV 0.00232%

CBC <LOQ%

CBG <LOQ%

Total THC
0.386%

Total CBD
<LOQ%

Total Active Cannabinoids
0.399%

Total CBG
0.00903%

Total CBN
<LOQ%

EDIBLES

Per Serving

Total THC
10.2 mg

Total CBD
<LOQ mg

Per Package

Total THC
102 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	26.4
Individual Avg Wgt (g)	2.64
STD Dev (%)	4.43

ANALYSIS SUMMARY

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

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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 Date: 7/3/2024
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Lab ID: **IG03014-01**
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Potency by HPLC

Batch: B4G0315
 SOP: MCS-SOP-002

Prep By: 1051
 Prep On: 7/3/24 16:00

Ana. By: 1022
 Ana. On: 7/3/24 22:24

Initial (g): 1.0033
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.386	10	0.003	0.047	Total CBD	ND	10	0.005	0.047
delta 8-THC	ND	10	0.002	0.025	delta 9-THC	0.386	10	0.002	0.025
THCa	ND	10	0.002	0.025	THCV	ND	10	0.004	0.025
CBD	ND	10	0.003	0.025	CBDa	ND	10	0.002	0.025
CBDV	0.00232	10	0.002	0.025	CBC	ND	10	0.007	0.025
CBG	ND	10	0.002	0.025	CBGa	0.0103	10	0.002	0.025
CBN	ND	10	0.002	0.025					

Terpene Screen by GC/MS

Batch: B4G0334
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 7/8/24 10:18

Ana. By: 1050
 Ana. On: 7/8/24 12:12

Initial (g): 1.0033
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	ND	1	0.005	0.010	Camphene	ND	1	0.005	0.010
beta-Pinene	ND	1	0.005	0.010	3-Carene	ND	1	0.005	0.010
alpha-Terpinene	ND	1	0.005	0.010	Camphor	ND	1	0.005	0.010
d-Limonene	0.00542	1	0.005	0.010	1,8-Cineole (Eucalyptol)	ND	1	0.005	0.010
gamma-Terpinene	ND	1	0.005	0.010	Terpinolene	ND	1	0.005	0.010
Isopulegol	ND	1	0.005	0.010	Linalool	ND	1	0.005	0.010
Geraniol	ND	1	0.005	0.010	beta-Caryophyllene	0.00897	1	0.005	0.010
alpha-Humulene	0.00517	1	0.005	0.010	cis-Nerolidol	ND	1	0.005	0.010
Caryophyllene oxide	ND	1	0.005	0.010	(+/-)-Fenchone	ND	1	0.005	0.010
(+/-)-Borneol	ND	1	0.005	0.010	(+)-Pulegone	ND	1	0.005	0.010
Cedrol	ND	1	0.005	0.010	Geranyl Acetate	ND	1	0.005	0.010
alpha-Bisabolol	ND	1	0.005	0.010	alpha-Phellandrene	ND	1	0.005	0.010
alpha-Terpineol	ND	1	0.005	0.010	Nerol	ND	1	0.005	0.010
Sabinene	ND	1	0.005	0.010	Valencene	ND	1	0.005	0.010
beta-Myrcene	ND	1	0.005	0.010	Sabinene Hydrate	ND	1	0.005	0.010
alpha-Cedrene	ND	1	0.005	0.010	Fenchyl Alcohol	ND	1	0.005	0.010
Guaiol	ND	1	0.005	0.010	trans-Nerolidol	ND	1	0.005	0.010
Isoborneol	ND	1	0.005	0.010	Ocimene, Total	ND	1	0.005	0.010
gamma-Terpineol	ND	1	0.005	0.010					

Microbials by qPCR

Batch: B4G0313
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 7/4/24 11:45

Ana. By: 1053
 Ana. On: 7/5/24 16:10

Initial (g): 0.2519
 Final (g): 0.6

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Aspergillus flavus	Absent	1	1	1.000	1.000	Aspergillus fumigatus	Absent	1	1	1.000	1.000
Aspergillus niger	Absent	1	1	1.000	1.000	Aspergillus terreus	Absent	1	1	1.000	1.000
Aspergillus Total	Absent	1	1	1.000	1.000	Salmonella	Absent	1	1	1.000	1.000
Shiga Toxin E.coli	Absent	1	1	1.000	1.000						

Total Yeast and Mold by Plating

Batch: B4G0314
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 7/3/24 17:20

Ana. By: 1053
 Ana. On: 7/6/24 16:50

Initial (g): 0.253
 Final (g): 5

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

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Sample Matrix:Chews

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Completed:07/09/24 15:16

Total Metals by ICP-MS				Batch: B4G0319 SOP: MCS-SOP-I01		Prep By: 1029 Prep On: 7/5/24 09:25		Ana. By: 1005 Ana. On: 7/8/24 14:12		Initial (g): 0.2547 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	19.631	98.155	Cadmium	ND	1	500	19.631	98.155
Lead	ND	1	500	49.077	245.387	Mercury	ND	1	3000	19.631	49.077
Water Activity by REH				Batch: B4G0321 SOP: MCS-SOP-G03		Prep By: 1005 Prep On: 7/3/24 16:22		Ana. By: 1044 Ana. On: 7/5/24 10:10		Initial (g): 0.105 Final (g): 0.1	
Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL						
Activity of Water (Aw)	0.61	1	0.85	0.040	0.040						
Foreign Matter				Batch: B4G0333 SOP: MCS-SOP-G01		Prep By: 1048 Prep On: 7/3/24 13:53		Ana. By: 1048 Ana. On: 7/3/24 15:30		Initial (g): 1 Final (g): 1	
Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL						
Foreign Matter	Absent	1	1	1.000	1.000						
Pesticides by GC-QQQ				Batch: B4G0317 SOP: MCS-SOP-001a		Prep By: 1005 Prep On: 7/3/24 16:02		Ana. By: 1062 Ana. On: 7/9/24 01:37		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	34.117	74.709	Methyl parathion	ND	5	100	17.034	74.709
Captan	ND	5	3000	49.059	74.709	Chlordane, Total	ND	5	100	38.848	74.709
Chlorfenapyr	ND	5	100	43.431	74.709						
Mycotoxins by LC-QQQ				Batch: B4G0317 SOP: MCS-SOP-001b		Prep By: 1005 Prep On: 7/3/24 16:02		Ana. By: 1067 Ana. On: 7/8/24 16:22		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	9.961	9.961	Ochratoxin A	ND	10	20	2.510	9.961
Aflatoxin G2	ND	10	20	7.441	9.961	Aflatoxin G1	ND	10	20	3.227	9.961
Aflatoxin B2	ND	10	20	3.865	9.961	Aflatoxin B1	ND	10	20	2.929	9.961

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Pesticides by LC-QQQ

Batch: B4G0317
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/3/24 16:02

Ana. By: 1067
 Ana. On: 7/8/24 13:11

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	8.965	49.806	Acephate	ND	10	3000	6.176	24.903
Acequinocyl	ND	10	2000	3.686	49.806	Acetamiprid	ND	10	3000	3.188	24.903
Aldicarb	ND	10	100	9.363	24.903	Azoxystrobin	ND	10	3000	4.582	9.961
Bifenazate	ND	10	3000	4.682	24.903	Bifenthrin	ND	10	500	3.885	12.451
Boscalid	ND	10	3000	14.543	49.806	Carbaryl	ND	10	500	7.770	24.903
Carbofuran	ND	10	100	3.686	12.451	Chlorantraniliprole	ND	10	3000	7.969	124.514
Chlormequat chloride	ND	10	3000	3.088	49.806	Chlorpyrifos	ND	10	100	4.184	24.903
Clofentezine	ND	10	500	4.881	24.903	Coumaphos	ND	10	100	6.774	24.903
Cyfluthrin	ND	10	1000	38.251	49.806	Cypermethrin	ND	10	1000	9.563	124.514
Daminozide	ND	10	100	7.770	49.806	Diazinon	ND	10	200	2.690	12.451
Dichlorvos	ND	10	100	9.961	49.806	Dimethoate	ND	10	100	1.096	12.451
Dimethomorph, Total	ND	10	3000	3.088	49.806	Ethoprophos	ND	10	100	5.279	12.451
Etofenprox	ND	10	100	4.084	24.903	Etoxazole	ND	10	1500	3.686	24.903
Fenhexamid	ND	10	3000	4.881	49.806	Fenoxycarb	ND	10	100	4.483	24.903
Fenpyroximate	ND	10	2000	2.191	12.451	Fipronil	ND	10	100	11.854	49.806
Flonicamid	ND	10	2000	4.184	24.903	Fludioxonil	ND	10	3000	8.766	49.806
Hexythiazox	ND	10	2000	3.088	12.451	Imazalil	ND	10	100	5.279	49.806
Imidacloprid	ND	10	3000	4.483	24.903	Kresoxim-Methyl	ND	10	1000	4.483	24.903
Malathion	ND	10	2000	14.543	49.806	Metalaxyl	ND	10	3000	4.981	12.451
Methiocarb	ND	10	100	9.065	24.903	Methomyl	ND	10	100	1.992	12.451
Mevinphos	ND	10	100	5.279	24.903	Myclobutanil	ND	10	3000	7.072	24.903
Dibrom (Naled)	ND	10	500	9.563	49.806	Oxamyl	ND	10	500	2.092	12.451
Paclobutrazol	ND	10	100	7.371	24.903	Permethrin	ND	10	1000	3.984	24.903
Phosmet	ND	10	200	4.483	24.903	Piperonyl butoxide	ND	10	3000	19.922	49.806
Prallethrin	ND	10	400	5.777	24.903	Propiconazole (Tilt)	ND	10	1000	4.483	49.806
Baygon (Propoxur)	ND	10	100	2.988	12.451	Pyrethrins, Total	ND	10	1000	5.379	49.806
Pyridaben	ND	10	3000	1.594	12.451	Spinetoram, Total	ND	10	3000	3.287	49.806
Spiromesifen	ND	10	3000	3.586	12.451	Spirotetramat	ND	10	3000	4.383	24.903
Spiroxamine	ND	10	100	2.490	12.451	Tebuconazole	ND	10	1000	3.885	24.903
Thiacloprid	ND	10	100	1.594	24.903	Thiamethoxam	ND	10	1000	2.191	24.903
Trifloxystrobin	ND	10	3000	4.084	12.451	Spinosad, Total	ND	10	3000	4.383	36.109

Residual Solvents by GC/MS-HS

Batch: B4G0325
 SOP: MCS-SOP-003

Prep By: 1028
 Prep On: 7/3/24 16:09

Ana. By: 1028
 Ana. On: 7/3/24 21:43

Initial (g): 0.0214
 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	93.458	233.645	n-Butane	ND	1	5000	93.458	233.645
Methanol	ND	1	250	23.364	93.458	Ethylene Oxide	ND	1	5	0.467	2.336
Ethanol	ND	1	5000	93.458	233.645	Pentane	ND	1	750	70.093	233.645
Ethyl Ether	ND	1	500	46.729	233.645	Acetone	ND	1	750	70.093	233.645
1,1-Dichloroethylene	ND	1	8	0.287	1.402	Isopropyl Alcohol (2-Propanol)	ND	1	500	46.729	233.645
Acetonitrile	ND	1	60	5.607	28.037	Methylene Chloride	ND	1	125	11.682	46.729
Hexane	ND	1	250	23.364	116.822	Ethyl Acetate	ND	1	400	37.383	186.916
Chloroform	ND	1	2	0.129	0.935	1,2-Dichloroethane	ND	1	2	0.168	0.935
Benzene	ND	1	1	0.054	0.093	Heptane	ND	1	5000	93.458	233.645
Trichloroethene (Trichloroethylene)	ND	1	25	2.336	11.682	Toluene	ND	1	150	14.019	70.093
m/p-Xylenes	ND	1	100	7.009	28.037	o-xylene	ND	1	50	7.009	28.037