

Certificate of Analysis For:

The Flowery

Laboratory ID:

IE24014-02

Sample Name:

1000218835

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>GMO</i>
Batch Name:	<i>1000218835</i>
Batch Date:	<i>05/23/2024</i>
Batch Size:	<i>16800 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

1000218835

Sample Alias: **GMO**
Sample Date: **05/24/24**
Sample Matrix: **Chews**

Lab ID: **IE24014-02**
Received: **05/24/24 15:07**
Completed: **05/29/24 15:40**

POTENCY DETAILS

delta 9-THC	0.346%
CBD	<LOQ%
CBN	<LOQ%
THCa	<LOQ%
CBDa	<LOQ%
delta 8-THC	<LOQ%
CBGa	<LOQ%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.0126%

Total THC
0.346%

Total CBD
<LOQ%

Total Active Cannabinoids
0.359%

Total CBG
0.0126%

Total CBN
<LOQ%

EDIBLES

Per Serving

Total THC
9.48 mg

Total CBD
<LOQ mg

Per Package

Total THC
94.8 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	27.4
Individual Avg Wgt (g)	2.74
STD Dev (%)	2.37

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 Alias: GMO
Sample Date: 5/24/2024
Sample Matrix: Chews

Lab ID: IE24014-02
Received: 05/24/24 15:07
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Potency by HPLC

Batch: B4E2422
SOP: MCS-SOP-002

Prep By: 1051
Prep On: 5/24/24 15:42

Ana. By: 1052
Ana. On: 5/28/24 13:32

Initial (g): 1.0045
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.346	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	0.346	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	ND	10	0.002	0.025	CBC	ND	10	0.007	0.025
CBG	0.0126	10	0.002	0.025	CBGa	ND	10	0.002	0.025
CBN	ND	10	0.002	0.025					

Terpene Screen by GC/MS

Batch: B4E2445
SOP: MCS-SOP-004

Prep By: 1055
Prep On: 5/28/24 09:20

Ana. By: 1050
Ana. On: 5/28/24 12:36

Initial (g): 1.0045
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	ND	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	0.00819	1	0.005	0.010
alpha-Humulene	0.00502	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	0.00656	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: B4E2417
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 5/25/24 11:12

Ana. By: 1053
Ana. On: 5/26/24 16:05

Initial (g): 0.2529
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						

Quantitative Microbials by qPCR

Batch: B4E2418
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 5/25/24 13:15

Ana. By: 1053
Ana. On: 5/25/24 15:18

Initial (g): 0.2529
Final (g): 1.75

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	8	100000	1000	1000

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Sample Alias: **GMO**
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 Sample Matrix: **Chews**

Lab ID: **IE24014-02**
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 Completed: **05/29/24 15:40**

Total Metals by ICP-MS

Batch: B4E2425
 SOP: MCS-SOP-I01

Prep By: 1051
 Prep On: 5/28/24 08:30

Ana. By: 1005
 Ana. On: 5/28/24 12:14

Initial (g): 0.2519
 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	19.849	99.246	Cadmium	ND	1	500	19.849	99.246
Lead	ND	1	500	49.623	248.114	Mercury	ND	1	3000	19.849	49.623

Water Activity by REH

Batch: B4E2426
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 5/24/24 15:50

Ana. By: 1044
 Ana. On: 5/25/24 09:54

Initial (g): 0.1029
 Final (g): 1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.64	1	0.85	0.040	0.040

Foreign Matter

Batch: B4E2446
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 5/24/24 14:01

Ana. By: 1048
 Ana. On: 5/24/24 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: B4E2424
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 5/24/24 15:48

Ana. By: 1062
 Ana. On: 5/29/24 01:11

Initial (g): 1.005
 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	34.080	74.627	Methyl parathion	ND	5	100	17.015	74.627
Captan	ND	5	3000	49.005	74.627	Chlordane, Total	ND	5	100	38.806	74.627
Chlorfenapyr	ND	5	100	43.383	74.627						

Mycotoxins by LC-QQQ

Batch: B4E2424
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 5/24/24 15:48

Ana. By: 1067
 Ana. On: 5/28/24 19:59

Initial (g): 1.005
 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	9.950	9.950	Ochratoxin A	ND	10	20	2.507	9.950
Aflatoxin G2	ND	10	20	7.433	9.950	Aflatoxin G1	ND	10	20	3.224	9.950
Aflatoxin B2	ND	10	20	3.861	9.950	Aflatoxin B1	ND	10	20	2.925	9.950

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Lab ID: **IE24014-02**
 Received: **05/24/24 15:07**
 Completed: **05/29/24 15:40**

Pesticides by LC-QQQ

Batch: B4E2424
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 5/24/24 15:48

Ana. By: 1067
 Ana. On: 5/28/24 14:59

Initial (g): 1.005
 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	8.955	49.751	Acephate	ND	10	3000	6.169	24.876
Acequinocyl	ND	10	2000	3.682	49.751	Acetamiprid	ND	10	3000	3.184	24.876
Aldicarb	ND	10	100	9.353	24.876	Azoxystrobin	ND	10	3000	4.577	9.950
Bifenazate	ND	10	3000	4.677	24.876	Bifenthrin	ND	10	500	3.881	12.438
Boscalid	ND	10	3000	14.527	49.751	Carbaryl	ND	10	500	7.761	24.876
Carbofuran	ND	10	100	3.682	12.438	Chlorantraniliprole	ND	10	3000	7.960	124.378
Chlormequat chloride	ND	10	3000	3.085	49.751	Chlorpyrifos	ND	10	100	4.179	24.876
Clofentezine	ND	10	500	4.876	24.876	Coumaphos	ND	10	100	6.766	24.876
Cyfluthrin	ND	10	1000	38.209	49.751	Cypermethrin	ND	10	1000	9.552	124.378
Daminozide	ND	10	100	7.761	49.751	Diazinon	ND	10	200	2.687	12.438
Dichlorvos	ND	10	100	9.950	49.751	Dimethoate	ND	10	100	1.095	12.438
Dimethomorph, Total	ND	10	3000	3.085	49.751	Ethoprophos	ND	10	100	5.274	12.438
Etofenprox	ND	10	100	4.080	24.876	Etoazole	ND	10	1500	3.682	24.876
Fenhexamid	ND	10	3000	4.876	49.751	Fenoxycarb	ND	10	100	4.478	24.876
Fenpyroximate	ND	10	2000	2.189	12.438	Fipronil	ND	10	100	11.841	49.751
Flonicamid	ND	10	2000	4.179	24.876	Fludioxonil	ND	10	3000	8.756	49.751
Hexythiazox	ND	10	2000	3.085	12.438	Imazalil	ND	10	100	5.274	49.751
Imidacloprid	ND	10	3000	4.478	24.876	Kresoxim-Methyl	ND	10	1000	4.478	24.876
Malathion	ND	10	2000	14.527	49.751	Metalaxyl	ND	10	3000	4.975	12.438
Methiocarb	ND	10	100	9.055	24.876	Methomyl	ND	10	100	1.990	12.438
Mevinphos	ND	10	100	5.274	24.876	Myclobutanil	ND	10	3000	7.065	24.876
Dibrom (Naled)	ND	10	500	9.552	49.751	Oxamyl	ND	10	500	2.090	12.438
Paclobutrazol	ND	10	100	7.363	24.876	Permethrin	ND	10	1000	3.980	24.876
Phosmet	ND	10	200	4.478	24.876	Piperonyl butoxide	ND	10	3000	19.900	49.751
Prallethrin	ND	10	400	5.771	24.876	Propiconazole (Tilt)	ND	10	1000	4.478	49.751
Baygon (Propoxur)	ND	10	100	2.985	12.438	Pyrethrins, Total	ND	10	1000	5.373	49.751
Pyridaben	ND	10	3000	1.592	12.438	Spinetoram, Total	ND	10	3000	3.284	49.751
Spiromesifen	ND	10	3000	3.582	12.438	Spirotetramat	ND	10	3000	4.378	24.876
Spiroxamine	ND	10	100	2.488	12.438	Tebuconazole	ND	10	1000	3.881	24.876
Thiacloprid	ND	10	100	1.592	24.876	Thiamethoxam	ND	10	1000	2.189	24.876
Trifloxystrobin	ND	10	3000	4.080	12.438	Spinosad, Total	ND	10	3000	4.378	36.070

Residual Solvents by GC/MS-HS

Batch: B4E2429
 SOP: MCS-SOP-003

Prep By: 1028
 Prep On: 5/24/24 17:42

Ana. By: 1028
 Ana. On: 5/25/24 00:46

Initial (g): 0.018
 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	111.111	277.778	n-Butane	ND	1	5000	111.111	277.778
Methanol	ND	1	250	27.778	111.111	Ethylene Oxide	ND	1	5	0.556	2.778
Ethanol	ND	1	5000	111.111	277.778	Pentane	ND	1	750	83.333	277.778
Ethyl Ether	ND	1	500	55.556	277.778	Acetone	ND	1	750	83.333	277.778
1,1-Dichloroethylene	ND	1	8	0.341	1.667	Isopropyl Alcohol (2-Propanol)	ND	1	500	55.556	277.778
Acetonitrile	ND	1	60	6.667	33.333	Methylene Chloride	ND	1	125	13.889	55.556
Hexane	ND	1	250	27.778	138.889	Ethyl Acetate	ND	1	400	44.444	222.222
Chloroform	ND	1	2	0.153	1.111	1,2-Dichloroethane	ND	1	2	0.200	1.111
Benzene	ND	1	1	0.064	0.111	Heptane	ND	1	5000	111.111	277.778
Trichloroethene (Trichloroethylene)	ND	1	25	2.778	13.889	Toluene	ND	1	150	16.667	83.333
m/p-Xylenes	ND	1	100	8.333	33.333	o-xylene	ND	1	50	8.333	33.333