

Certificate of Analysis For:

## The Flowery

Laboratory ID:

**ID17017-02**

Sample Name:

**1000203760**

<b>Cultivation Facility:</b>	<i>Homestead</i>
<b>Processing Facility:</b>	<i>Homestead</i>
<b>Cultivar:</b>	<i>Upside Down Frown #15</i>
<b>Batch Name:</b>	<i>1000203760</i>
<b>Batch Date:</b>	<i>04/16/2024</i>
<b>Batch Size:</b>	<i>8176 g</i>
<b>Batch Unit Size:</b>	<i>28 g</i>
<b>Batch Units Sampled:</b>	<i>4</i>
<b>Total Amt. Sampled:</b>	<i>112 g</i>
<b>Sample Matrix:</b>	<i>Chews</i>
<b>Label Claim:</b>	<i>THC: 100 mg   CBD: -- mg</i>
<b>Administration Route:</b>	<i>Non-inhalation</i>
<b>Product Name:</b>	<i>710 LABS MEDICATED HASH ROSIN SOFT CHEWS</i>



## The Flowery

30003 SW 197th Ave. Homestead, FL 33030

**1000203760**

Sample Alias: *Upside Down Frown #15*  
Sample Date: 04/17/24  
Sample Matrix: Chews

Lab ID: **ID17017-02**  
Received: 04/17/24 14:34  
Completed: 04/20/24 10:12

### POTENCY DETAILS

delta 9-THC	0.350%
CBD	<LOQ%
CBN	<LOQ%
THCa	<LOQ%
CBDa	<LOQ%
delta 8-THC	<LOQ%
CBGa	<LOQ%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.0136%

Total THC  
**0.350%**

Total CBD  
**<LOQ%**

Total Active Cannabinoids  
**0.364%**

Total CBG  
**0.0136%**

Total CBN  
**<LOQ%**

### EDIBLES

#### Per Serving

Total THC  
**9.31 mg**

Total CBD  
**<LOQ mg**

#### Per Package

Total THC  
**93.1 mg**

Total CBD  
**<LOQ mg**

Homogeneity Summary	Result
Total Avg Wgt (g)	26.6
Individual Avg Wgt (g)	2.66
STD Dev (%)	1.65

### 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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## Potency by HPLC

Batch: B4D1729  
SOP: MCS-SOP-002

Prep By: 1005  
Prep On: 4/17/24 15:54

Ana. By: 1052  
Ana. On: 4/17/24 23:14

Initial (g): 1.0007  
Final (g): 10

Analyte ( % )	Result	Diln	MDL	PQL	Analyte ( % )	Result	Diln	MDL	PQL
Total THC	0.350	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	0.350	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	0.0136	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: B4D1839  
SOP: MCS-SOP-004

Prep By: 1055  
Prep On: 4/18/24 15:48

Ana. By: 1050  
Ana. On: 4/19/24 13:53

Initial (g): 1.0007  
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	0.00769	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	ND	1	0.005	0.010
alpha-Humulene	ND	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: B4D1723  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 4/17/24 15:35

Ana. By: 1058  
Ana. On: 4/18/24 17:05

Initial (g): 0.2502  
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: B4D1724  
SOP: MCS-SOP-M01

Prep By: 1053  
Prep On: 4/18/24 12:14

Ana. By: 1053  
Ana. On: 4/18/24 13:39

Initial (g): 0.2505  
Final (g): 1.75

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

1000203760

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## Total Metals by ICP-MS

Batch: B4D1732  
SOP: MCS-SOP-I01

Prep By: 1029  
Prep On: 4/18/24 10:08

Ana. By: 1005  
Ana. On: 4/18/24 14:32

Initial (g): 0.2508  
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	19.936	99.681	Cadmium	ND	1	500	19.936	99.681
Lead	ND	1	500	49.841	249.203	Mercury	ND	1	3000	19.936	49.841

## Water Activity by REH

Batch: B4D1733  
SOP: MCS-SOP-G03

Prep By: 1051  
Prep On: 4/17/24 16:00

Ana. By: 1048  
Ana. On: 4/18/24 13:56

Initial (g): 0.1028  
Final (g): 0.1

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

## Foreign Matter

Batch: B4D1810  
SOP: MCS-SOP-G01

Prep By: 1048  
Prep On: 4/18/24 10:21

Ana. By: 1048  
Ana. On: 4/18/24 12:30

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: B4D1731  
SOP: MCS-SOP-O01a

Prep By: 1051  
Prep On: 4/17/24 15:35

Ana. By: 1039  
Ana. On: 4/18/24 16:55

Initial (g): 1.001  
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	34.216	74.925	Methyl parathion	ND	5	100	17.083	74.925
Captan	ND	5	3000	49.201	74.925	Chlordane, Total	ND	5	100	38.961	74.925
Chlorfenapyr	ND	5	100	43.556	74.925						

## Mycotoxins by LC-QQQ

Batch: B4D1731  
SOP: MCS-SOP-O01b

Prep By: 1051  
Prep On: 4/17/24 15:35

Ana. By: 1067  
Ana. On: 4/19/24 02:44

Initial (g): 1.001  
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	9.990	9.990	Ochratoxin A	ND	10	20	2.517	9.990
Aflatoxin G2	ND	10	20	7.463	9.990	Aflatoxin G1	ND	10	20	3.237	9.990
Aflatoxin B2	ND	10	20	3.876	9.990	Aflatoxin B1	ND	10	20	2.937	9.990

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## Pesticides by LC-QQQ

Batch: B4D1731  
 SOP: MCS-SOP-001b

Prep By: 1051  
 Prep On: 4/17/24 15:35

Ana. By: 1067  
 Ana. On: 4/18/24 21:02

Initial (g): 1.001  
 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	8.991	49.950	Acephate	ND	10	3000	6.194	24.975
Acequinocyl	ND	10	2000	3.696	49.950	Acetamiprid	ND	10	3000	3.197	24.975
Aldicarb	ND	10	100	9.391	24.975	Azoxystrobin	ND	10	3000	4.595	9.990
Bifenazate	ND	10	3000	4.695	24.975	Bifenthrin	ND	10	500	3.896	12.488
Boscalid	ND	10	3000	14.585	49.950	Carbaryl	ND	10	500	7.792	24.975
Carbofuran	ND	10	100	3.696	12.488	Chlorantraniliprole	ND	10	3000	7.992	124.875
Chlormequat chloride	ND	10	3000	3.097	49.950	Chlorpyrifos	ND	10	100	4.196	24.975
Clofentezine	ND	10	500	4.895	24.975	Coumaphos	ND	10	100	6.793	24.975
Cyfluthrin	ND	10	1000	38.362	49.950	Cypermethrin	ND	10	1000	9.590	124.875
Daminozide	ND	10	100	7.792	49.950	Diazinon	ND	10	200	2.697	12.488
Dichlorvos	ND	10	100	9.990	49.950	Dimethoate	ND	10	100	1.099	12.488
Dimethomorph, Total	ND	10	3000	3.097	49.950	Ethoprophos	ND	10	100	5.295	12.488
Etofenprox	ND	10	100	4.096	24.975	Etoazole	ND	10	1500	3.696	24.975
Fenhexamid	ND	10	3000	4.895	49.950	Fenoxycarb	ND	10	100	4.496	24.975
Fenpyroximate	ND	10	2000	2.198	12.488	Fipronil	ND	10	100	11.888	49.950
Flonicamid	ND	10	2000	4.196	24.975	Fludioxonil	ND	10	3000	8.791	49.950
Hexythiazox	ND	10	2000	3.097	12.488	Imazalil	ND	10	100	5.295	49.950
Imidacloprid	ND	10	3000	4.496	24.975	Kresoxim-Methyl	ND	10	1000	4.496	24.975
Malathion	ND	10	2000	14.585	49.950	Metalaxyl	ND	10	3000	4.995	12.488
Methiocarb	ND	10	100	9.091	24.975	Methomyl	ND	10	100	1.998	12.488
Mevinphos	ND	10	100	5.295	24.975	Myclobutanil	ND	10	3000	7.093	24.975
Dibrom (Naled)	ND	10	500	9.590	49.950	Oxamyl	ND	10	500	2.098	12.488
Paclobutrazol	ND	10	100	7.393	24.975	Permethrin	ND	10	1000	3.996	24.975
Phosmet	ND	10	200	4.496	24.975	Piperonyl butoxide	ND	10	3000	2.098	12.488
Prallethrin	ND	10	400	5.794	24.975	Propiconazole (Tilt)	ND	10	1000	4.496	49.950
Baygon (Propoxur)	ND	10	100	2.997	12.488	Pyrethrins, Total	ND	10	1000	5.395	49.950
Pyridaben	ND	10	3000	1.598	12.488	Spinetoram, Total	ND	10	3000	3.297	49.950
Spiromesifen	ND	10	3000	3.596	12.488	Spirotetramat	ND	10	3000	4.396	24.975
Spiroxamine	ND	10	100	2.498	12.488	Tebuconazole	ND	10	1000	3.896	24.975
Thiacloprid	ND	10	100	1.598	24.975	Thiamethoxam	ND	10	1000	2.198	24.975
Trifloxystrobin	ND	10	3000	4.096	12.488	Spinosad, Total	ND	10	3000	4.396	36.214

## Residual Solvents by GC/MS-HS

Batch: B4D1720  
 SOP: MCS-SOP-003

Prep By: 1028  
 Prep On: 4/19/24 13:59

Ana. By: 1028  
 Ana. On: 4/19/24 22:25

Initial (g): 0.0229  
 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	87.336	218.341	n-Butane	ND	1	5000	87.336	218.341
Methanol	ND	1	250	21.834	87.336	Ethylene Oxide	ND	1	5	0.437	2.183
Ethanol	ND	1	5000	436.681	524.018	Pentane	ND	1	750	65.502	218.341
Ethyl Ether	ND	1	500	43.668	218.341	Acetone	ND	1	750	65.502	218.341
1,1-Dichloroethylene	ND	1	8	0.268	1.310	Isopropyl Alcohol (2-Propanol)	ND	1	500	43.668	218.341
Acetonitrile	ND	1	60	5.240	26.201	Methylene Chloride	ND	1	125	10.917	43.668
Hexane	ND	1	250	21.834	109.170	Ethyl Acetate	ND	1	400	34.934	174.673
Chloroform	ND	1	2	0.121	0.873	1,2-Dichloroethane	ND	1	2	0.157	0.873
Benzene	ND	1	1	0.050	0.087	Heptane	ND	1	5000	87.336	218.341
Trichloroethene (Trichloroethylene)	ND	1	25	2.183	10.917	Toluene	ND	1	150	13.100	65.502
m/p-Xylenes	ND	1	100	6.550	26.201	o-xylene	ND	1	50	6.550	26.201