

Certificate of Analysis For:

## The Flowery

Laboratory ID:

**ID17017-01**

Sample Name:

**1000203759**

<b>Cultivation Facility:</b>	<i>Homestead</i>
<b>Processing Facility:</b>	<i>Homestead</i>
<b>Cultivar:</b>	<i>SB36 #1</i>
<b>Batch Name:</b>	<i>1000203759</i>
<b>Batch Date:</b>	<i>04/16/2024</i>
<b>Batch Size:</b>	<i>8204 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

**1000203759**

Sample Alias: SB36 #1  
Sample Date: 04/17/24  
Sample Matrix: Chews

Lab ID: ID17017-01  
Received: 04/17/24 14:34  
Completed: 04/20/24 10:12

### POTENCY DETAILS

delta 9-THC	0.370%
CBD	<LOQ%
CBN	<LOQ%
THCa	<LOQ%
CBDa	<LOQ%
delta 8-THC	<LOQ%
CBGa	<LOQ%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.0106%

Total THC  
**0.370%**

Total CBD  
**<LOQ%**

Total Active Cannabinoids  
**0.381%**

Total CBG  
**0.0106%**

Total CBN  
**<LOQ%**

### EDIBLES

#### Per Serving

Total THC  
**9.92 mg**

Total CBD  
**<LOQ mg**

#### Per Package

Total THC  
**99.2 mg**

Total CBD  
**<LOQ mg**

Homogeneity Summary	Result
Total Avg Wgt (g)	26.8
Individual Avg Wgt (g)	2.68
STD Dev (%)	3.84

### 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 23:03

Initial (g): 1.0032  
Final (g): 10

Analyte ( % )	Result	Diln	MDL	PQL	Analyte ( % )	Result	Diln	MDL	PQL
Total THC	0.370	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	0.370	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	0.0106	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 12:28

Initial (g): 1.0032  
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	0.00605	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): 0.2512  
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): 0.2513  
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: SB36 #1  
Sample Date: 4/17/2024  
Sample Matrix: Chews

Lab ID: ID17017-01  
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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 14:28

Initial (g): 0.2524  
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	19.810	99.049	Cadmium	ND	1	500	19.810	99.049
Lead	ND	1	500	49.525	247.623	Mercury	ND	1	3000	19.810	49.525

## 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 13:23

Initial (g): 0.1021  
Final (g): 0.1

Analyte ( Aw )	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.66	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-001a

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

Ana. By: 1039  
Ana. On: 4/18/24 16:30

Initial (g): 1.0029  
Final (g): 25

Analyte ( ug/kg )	Result	Diln	Reg. Limit	MDL	PQL	Analyte ( ug/kg )	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	ND	5	200	34.151	74.783	Methyl parathion	ND	5	100	17.051	74.783
Captan	ND	5	3000	49.108	74.783	Chlordane, Total	ND	5	100	38.887	74.783
Chlorfenapyr	ND	5	100	43.474	74.783						

## Mycotoxins by LC-QQQ

Batch: B4D1731  
SOP: MCS-SOP-001b

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

Ana. By: 1067  
Ana. On: 4/19/24 02:30

Initial (g): 1.0029  
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	9.971	9.971	Ochratoxin A	ND	10	20	2.513	9.971
Aflatoxin G2	ND	10	20	7.448	9.971	Aflatoxin G1	ND	10	20	3.231	9.971
Aflatoxin B2	ND	10	20	3.869	9.971	Aflatoxin B1	ND	10	20	2.931	9.971

1000203759

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 Sample Matrix: Chews

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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 20:48

Initial (g): 1.0029  
 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	8.974	49.855	Acephate	ND	10	3000	6.182	24.928
Acequinocyl	ND	10	2000	3.689	49.855	Acetamiprid	ND	10	3000	3.191	24.928
Aldicarb	ND	10	100	9.373	24.928	Azoxystrobin	ND	10	3000	4.587	9.971
Bifenazate	ND	10	3000	4.686	24.928	Bifenthrin	ND	10	500	3.889	12.464
Boscalid	ND	10	3000	14.558	49.855	Carbaryl	ND	10	500	7.777	24.928
Carbofuran	ND	10	100	3.689	12.464	Chlorantraniliprole	ND	10	3000	7.977	124.639
Chloromequat chloride	ND	10	3000	3.091	49.855	Chlorpyrifos	ND	10	100	4.188	24.928
Clofentezine	ND	10	500	4.886	24.928	Coumaphos	ND	10	100	6.780	24.928
Cyfluthrin	ND	10	1000	38.289	49.855	Cypermethrin	ND	10	1000	9.572	124.639
Daminozide	ND	10	100	7.777	49.855	Diazinon	ND	10	200	2.692	12.464
Dichlorvos	ND	10	100	9.971	49.855	Dimethoate	ND	10	100	1.097	12.464
Dimethomorph, Total	ND	10	3000	3.091	49.855	Ethoprophos	ND	10	100	5.285	12.464
Etofenprox	ND	10	100	4.088	24.928	Etoazole	ND	10	1500	3.689	24.928
Fenhexamid	ND	10	3000	4.886	49.855	Fenoxycarb	ND	10	100	4.487	24.928
Fenpyroximate	ND	10	2000	2.194	12.464	Fipronil	ND	10	100	11.866	49.855
Flonicamid	ND	10	2000	4.188	24.928	Fludioxonil	ND	10	3000	8.775	49.855
Hexythiazox	ND	10	2000	3.091	12.464	Imazalil	ND	10	100	5.285	49.855
Imidacloprid	ND	10	3000	4.487	24.928	Kresoxim-Methyl	ND	10	1000	4.487	24.928
Malathion	ND	10	2000	14.558	49.855	Metalaxyl	ND	10	3000	4.986	12.464
Methiocarb	ND	10	100	9.074	24.928	Methomyl	ND	10	100	1.994	12.464
Mevinphos	ND	10	100	5.285	24.928	Myclobutanil	ND	10	3000	7.079	24.928
Dibrom (Naled)	ND	10	500	9.572	49.855	Oxamyl	ND	10	500	2.094	12.464
Paclobutrazol	ND	10	100	7.379	24.928	Permethrin	ND	10	1000	3.988	24.928
Phosmet	ND	10	200	4.487	24.928	Piperonyl butoxide	ND	10	3000	2.094	12.464
Prallethrin	ND	10	400	5.783	24.928	Propiconazole (Tilt)	ND	10	1000	4.487	49.855
Baygon (Propoxur)	ND	10	100	2.991	12.464	Pyrethrins, Total	ND	10	1000	5.384	49.855
Pyridaben	ND	10	3000	1.595	12.464	Spinetoram, Total	ND	10	3000	3.290	49.855
Spiromesifen	ND	10	3000	3.590	12.464	Spirotetramat	ND	10	3000	4.387	24.928
Spiroxamine	ND	10	100	2.493	12.464	Tebuconazole	ND	10	1000	3.889	24.928
Thiacloprid	ND	10	100	1.595	24.928	Thiamethoxam	ND	10	1000	2.194	24.928
Trifloxystrobin	ND	10	3000	4.088	12.464	Spinosad, Total	ND	10	3000	4.387	36.145

## 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 22:05

Initial (g): 0.0239  
 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	83.682	209.205	n-Butane	ND	1	5000	83.682	209.205
Methanol	ND	1	250	20.921	83.682	Ethylene Oxide	ND	1	5	0.418	2.092
Ethanol	ND	1	5000	418.410	502.092	Pentane	ND	1	750	62.761	209.205
Ethyl Ether	ND	1	500	41.841	209.205	Acetone	ND	1	750	62.761	209.205
1,1-Dichloroethylene	ND	1	8	0.257	1.255	Isopropyl Alcohol (2-Propanol)	ND	1	500	41.841	209.205
Acetonitrile	ND	1	60	5.021	25.105	Methylene Chloride	ND	1	125	10.460	41.841
Hexane	ND	1	250	20.921	104.603	Ethyl Acetate	ND	1	400	33.473	167.364
Chloroform	ND	1	2	0.115	0.837	1,2-Dichloroethane	ND	1	2	0.151	0.837
Benzene	ND	1	1	0.048	0.084	Heptane	ND	1	5000	83.682	209.205
Trichloroethene (Trichloroethylene)	ND	1	25	2.092	10.460	Toluene	ND	1	150	12.552	62.761
m/p-Xylenes	ND	1	100	6.276	25.105	o-xylene	ND	1	50	6.276	25.105