

Certificate of Analysis For:

The Flowery

Laboratory ID:

IG17015-01

Sample Name:

1000239441

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>Lemon Heads #4 + Papaya</i>
Batch Name:	<i>1000239441</i>
Batch Date:	<i>07/16/2024</i>
Batch Size:	<i>16520 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

1000239441

Sample Alias: *Lemon Heads #4 + Papaya*
Sample Date: 07/17/24
Sample Matrix: Chews

Lab ID: **IG17015-01**
Received: 07/17/24 14:43
Completed: 07/22/24 13:19

POTENCY DETAILS

delta 9-THC	0.392%
CBD	<LOQ%
CBN	<LOQ%
THCa	<LOQ%
CBDa	<LOQ%
delta 8-THC	<LOQ%
CBGa	<LOQ%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.00721%

Total THC
0.392%

Total CBD
<LOQ%

Total Active Cannabinoids
0.399%

Total CBG
0.00721%

Total CBN
<LOQ%

EDIBLES

Per Serving

Total THC
10.3 mg

Total CBD
<LOQ mg

Per Package

Total THC
103 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	26.4
Individual Avg Wgt (g)	2.64
STD Dev (%)	2.01

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: 7/17/2024
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Lab ID: IG17015-01
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Potency by HPLC

Batch: B4G1720
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 7/17/24 15:38

Ana. By: 1022
Ana. On: 7/18/24 15:56

Initial (g): 1.0039
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.392	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	0.392	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	0.00721	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: B4G1748
SOP: MCS-SOP-004

Prep By: 1055
Prep On: 7/18/24 10:16

Ana. By: 1050
Ana. On: 7/18/24 12:03

Initial (g): 1.0039
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	0.00610	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	0.00521	1	0.005	0.010
Geraniol	ND	1	0.005	0.010	beta-Caryophyllene	0.00688	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	0.00524	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: B4G1718
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 7/18/24 08:53

Ana. By: 1058
Ana. On: 7/19/24 11:15

Initial (g): 0.2538
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 Metals by ICP-MS

Batch: B4G1723
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 7/18/24 13:03

Ana. By: 1005
Ana. On: 7/18/24 16:46

Initial (g): 0.2535
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	19.724	98.619	Cadmium	ND	1	500	19.724	98.619
Lead	ND	1	500	49.310	246.548	Mercury	ND	1	3000	19.724	49.310

1000239441

Sample Alias: Lemon Heads #4 + Papaya
Sample Date: 7/17/2024
Sample Matrix: Chews

Lab ID: IG17015-01
Received: 07/17/24 14:43
Completed: 07/22/24 13:19

Water Activity by REH Batch: B4G1724 Prep By: 1005 Ana. By: 1048 Initial (g): 0.1026
SOP: MCS-SOP-G03 Prep On: 7/17/24 16:09 Ana. On: 7/18/24 12:48 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.65	1	0.85	0.040	0.040

Foreign Matter Batch: B4G1813 Prep By: 1048 Ana. By: 1048 Initial (g): 1
SOP: MCS-SOP-G01 Prep On: 7/18/24 10:05 Ana. On: 7/18/24 12:00 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: B4G1722 Prep By: 1005 Ana. By: 1062 Initial (g): 1.0025
SOP: MCS-SOP-O01a Prep On: 7/17/24 15:45 Ana. On: 7/18/24 18:40 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	34.165	74.813	Methyl parathion	ND	5	100	17.057	74.813
Captan	ND	5	3000	49.127	74.813	Chlordane, Total	ND	5	100	38.903	74.813
Chlorfenapyr	ND	5	100	43.491	74.813						

Mycotoxins by LC-QQQ Batch: B4G1722 Prep By: 1005 Ana. By: 1067 Initial (g): 1.0025
SOP: MCS-SOP-O01b Prep On: 7/17/24 15:45 Ana. On: 7/18/24 20:08 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	9.975	9.975	Ochratoxin A	ND	10	20	2.514	9.975
Aflatoxin G2	ND	10	20	7.451	9.975	Aflatoxin G1	ND	10	20	3.232	9.975
Aflatoxin B2	ND	10	20	3.870	9.975	Aflatoxin B1	ND	10	20	2.933	9.975

1000239441

Sample Alias: **Lemon Heads #4 + Papaya**
 Sample Date: **7/17/2024**
 Sample Matrix: **Chews**

Lab ID: **IG17015-01**
 Received: **07/17/24 14:43**
 Completed: **07/22/24 13:19**

Pesticides by LC-QQQ

Batch: B4G1722
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/17/24 15:45

Ana. By: 1067
 Ana. On: 7/18/24 16:02

Initial (g): 1.0025
 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	8.978	49.875	Acephate	ND	10	3000	6.185	24.938
Acequinocyl	ND	10	2000	3.691	49.875	Acetamiprid	ND	10	3000	3.192	24.938
Aldicarb	ND	10	100	9.377	24.938	Azoxystrobin	ND	10	3000	4.589	9.975
Bifenazate	ND	10	3000	4.688	24.938	Bifenthrin	ND	10	500	3.890	12.469
Boscalid	ND	10	3000	14.564	49.875	Carbaryl	ND	10	500	7.781	24.938
Carbofuran	ND	10	100	3.691	12.469	Chlorantraniliprole	ND	10	3000	7.980	124.688
Chlormequat chloride	ND	10	3000	3.092	49.875	Chlorpyrifos	ND	10	100	4.190	24.938
Clofentezine	ND	10	500	4.888	24.938	Coumaphos	ND	10	100	6.783	24.938
Cyfluthrin	ND	10	1000	38.304	49.875	Cypermethrin	ND	10	1000	9.576	124.688
Daminozide	ND	10	100	7.781	49.875	Diazinon	ND	10	200	2.693	12.469
Dichlorvos	ND	10	100	9.975	49.875	Dimethoate	ND	10	100	1.097	12.469
Dimethomorph, Total	ND	10	3000	3.092	49.875	Ethoprophos	ND	10	100	5.287	12.469
Etofenprox	ND	10	100	4.090	24.938	Etoazole	ND	10	1500	3.691	24.938
Fenhexamid	ND	10	3000	4.888	49.875	Fenoxycarb	ND	10	100	4.489	24.938
Fenpyroximate	ND	10	2000	2.195	12.469	Fipronil	ND	10	100	11.870	49.875
Flonicamid	ND	10	2000	4.190	24.938	Fludioxonil	ND	10	3000	8.778	49.875
Hexythiazox	ND	10	2000	3.092	12.469	Imazalil	ND	10	100	5.287	49.875
Imidacloprid	ND	10	3000	4.489	24.938	Kresoxim-Methyl	ND	10	1000	4.489	24.938
Malathion	ND	10	2000	14.564	49.875	Metalaxyl	ND	10	3000	4.988	12.469
Methiocarb	ND	10	100	9.077	24.938	Methomyl	ND	10	100	1.995	12.469
Mevinphos	ND	10	100	5.287	24.938	Myclobutanil	ND	10	3000	7.082	24.938
Dibrom (Naled)	ND	10	500	9.576	49.875	Oxamyl	ND	10	500	2.095	12.469
Paclobutrazol	ND	10	100	7.382	24.938	Permethrin	ND	10	1000	3.990	24.938
Phosmet	ND	10	200	4.489	24.938	Piperonyl butoxide	ND	10	3000	19.950	49.875
Prallethrin	ND	10	400	5.786	24.938	Propiconazole (Tilt)	ND	10	1000	4.489	49.875
Baygon (Propoxur)	ND	10	100	2.993	12.469	Pyrethrins, Total	ND	10	1000	5.387	49.875
Pyridaben	ND	10	3000	1.596	12.469	Spinetoram, Total	ND	10	3000	3.292	49.875
Spiromesifen	ND	10	3000	3.591	12.469	Spirotetramat	ND	10	3000	4.389	24.938
Spiroxamine	ND	10	100	2.494	12.469	Tebuconazole	ND	10	1000	3.890	24.938
Thiacloprid	ND	10	100	1.596	24.938	Thiamethoxam	ND	10	1000	2.195	24.938
Trifloxystrobin	ND	10	3000	4.090	12.469	Spinosad, Total	ND	10	3000	4.389	36.160

Residual Solvents by GC/MS-HS

Batch: B4G1715
 SOP: MCS-SOP-003

Prep By: 1028
 Prep On: 7/17/24 16:00

Ana. By: 1028
 Ana. On: 7/17/24 23:06

Initial (g): 0.0182
 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	109.890	274.725	n-Butane	ND	1	5000	109.890	274.725
Methanol	ND	1	250	27.473	109.890	Ethylene Oxide	ND	1	5	0.549	2.747
Ethanol	ND	1	5000	109.890	274.725	Pentane	ND	1	750	82.418	274.725
Ethyl Ether	ND	1	500	54.945	274.725	Acetone	ND	1	750	82.418	274.725
1,1-Dichloroethylene	ND	1	8	0.337	1.648	Isopropyl Alcohol (2-Propanol)	ND	1	500	54.945	274.725
Acetonitrile	ND	1	60	6.593	32.967	Methylene Chloride	ND	1	125	13.736	54.945
Hexane	ND	1	250	27.473	137.363	Ethyl Acetate	ND	1	400	43.956	219.780
Chloroform	ND	1	2	0.152	1.099	1,2-Dichloroethane	ND	1	2	0.198	1.099
Benzene	ND	1	1	0.063	0.110	Heptane	ND	1	5000	109.890	274.725
Trichloroethene (Trichloroethylene)	ND	1	25	2.747	13.736	Toluene	ND	1	150	16.484	82.418
m/p-Xylenes	ND	1	100	8.242	32.967	o-xylene	ND	1	50	8.242	32.967

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Microbials by Plating

Batch: B4G1719 Prep By: 1058 Ana. By: 1053 Initial (g): 0.251
SOP: - Prep On: 7/17/24 16:45 Ana. On: 7/20/24 16:10 Final (g): 5

Analyte (CFU)	Result	Diln	MDL	PQL	Analyte (CFU)	Result	Diln	MDL	PQL
Yeast & Mold	Absent	1	1000	1000					