

Certificate of Analysis For:

The Flowery

Laboratory ID:

IE08015-02

Sample Name:

1000212240

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>Lemon Heads #4</i>
Batch Name:	<i>1000212240</i>
Batch Date:	<i>05/07/2024</i>
Batch Size:	<i>8148 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

1000212240

Sample Alias: *Lemon Heads #4*
Sample Date: 05/08/24
Sample Matrix: Chews

Lab ID: **IE08015-02**
Received: 05/08/24 15:28
Completed: 05/10/24 15:47

POTENCY DETAILS

delta 9-THC	0.356%
CBD	<LOQ%
CBN	<LOQ%
THCa	<LOQ%
CBDa	<LOQ%
delta 8-THC	<LOQ%
CBGa	<LOQ%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.00333%

Total THC
0.356%

Total CBD
<LOQ%

Total Active Cannabinoids
0.359%

Total CBG
0.00333%

Total CBN
<LOQ%

EDIBLES

Per Serving

Total THC
9.36 mg

Total CBD
<LOQ mg

Per Package

Total THC
93.6 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	26.3
Individual Avg Wgt (g)	2.63
STD Dev (%)	4.21

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	Not Tested

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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: B4E0827 SOP: MCS-SOP-002				Prep By: 1005 Prep On: 5/8/24 16:30		Ana. By: 1052 Ana. On: 5/9/24 14:46		Initial (g): 1.0045 Final (g): 10	
Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.356	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	0.356	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	0.00333	10	0.002	0.025	CBGa	ND	10	0.002	0.025
CBN	ND	10	0.002	0.025					

Microbials by qPCR

Microbials by qPCR					Batch: B4E0816 SOP: MCS-SOP-M01		Prep By: 1005 Prep On: 5/9/24 09:09		Ana. By: 1053 Ana. On: 5/10/24 11:00		Initial (g): 0.2531 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

Quantitative Microbials by qPCR				Batch: B4E0817 SOP: MCS-SOP-M01		Prep By: 1053 Prep On: 5/9/24 11:50		Ana. By: 1053 Ana. On: 5/9/24 13:19		Initial (g): 0.2519 Final (g): 1.75	
Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL						
Yeast & Mold	Absent	8	100000	1000	1000						

Total Metals by ICP-MS

Total Metals by ICP-MS					Batch: B4E0830 SOP: MCS-SOP-I01		Prep By: 1029 Prep On: 5/9/24 10:28		Ana. By: 1005 Ana. On: 5/9/24 13:50		Initial (g): 0.2522 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	19.826	99.128	Cadmium	ND	1	500	19.826	99.128	
Lead	ND	1	500	49.564	247.819	Mercury	ND	1	3000	19.826	49.564	

Water Activity by REH

Water Activity by REH				Batch: B4E0831 SOP: MCS-SOP-G03		Prep By: 1005 Prep On: 5/8/24 16:29		Ana. By: 1044 Ana. On: 5/9/24 13:23		Initial (g): 0.1 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

Foreign Matter				Batch: B4E0903		Prep By: 1035		Ana. By: 1044		Initial (g): 1	
				SOP: MCS-SOP-G01		Prep On: 5/9/24 09:42		Ana. On: 5/9/24 16:01		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

Pesticides by GC-QQQ					Batch: B4E0829 SOP: MCS-SOP-001a		Prep By: 1005 Prep On: 5/8/24 14:28		Ana. By: 1062 Ana. On: 5/9/24 16:18		Initial (g): 1.0001 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	34.247	74.993	Methyl parathion	ND	5	100	17.098	74.993	
Captan	ND	5	3000	49.245	74.993	Chlordane, Total	ND	5	100	38.996	74.993	
Chlorfenapyr	ND	5	100	43.596	74.993							

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Sample Alias: **Lemon Heads #4**
 Sample Date: **5/8/2024**
 Sample Matrix: **Chews**

Lab ID: **IE08015-02**
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 Completed: **05/10/24 15:47**

Mycotoxins by LC-QQQ

Batch: B4E0829
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 5/8/24 14:28

Ana. By: 1067
 Ana. On: 5/9/24 18:21

Initial (g): 1.0001
 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	9.999	9.999	Ochratoxin A	ND	10	20	2.520	9.999
Aflatoxin G2	ND	10	20	7.469	9.999	Aflatoxin G1	ND	10	20	3.240	9.999
Aflatoxin B2	ND	10	20	3.880	9.999	Aflatoxin B1	ND	10	20	2.940	9.999

Pesticides by LC-QQQ

Batch: B4E0829
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 5/8/24 14:28

Ana. By: 1067
 Ana. On: 5/9/24 14:41

Initial (g): 1.0001
 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	8.999	49.995	Acephate	ND	10	3000	6.199	24.998
Acequinocyl	ND	10	2000	3.700	49.995	Acetamiprid	ND	10	3000	3.200	24.998
Aldicarb	ND	10	100	9.399	24.998	Azoxystrobin	ND	10	3000	4.600	9.999
Bifenazate	ND	10	3000	4.700	24.998	Bifenthrin	ND	10	500	3.900	12.499
Boscalid	ND	10	3000	14.599	49.995	Carbaryl	ND	10	500	7.799	24.998
Carbofuran	ND	10	100	3.700	12.499	Chlorantraniliprole	ND	10	3000	7.999	124.988
Chlormequat chloride	ND	10	3000	3.100	49.995	Chlorpyrifos	ND	10	100	4.200	24.998
Clofentezine	ND	10	500	4.900	24.998	Coumaphos	ND	10	100	6.799	24.998
Cyfluthrin	ND	10	1000	38.396	49.995	Cypermethrin	ND	10	1000	9.599	124.988
Daminozide	ND	10	100	7.799	49.995	Diazinon	ND	10	200	2.700	12.499
Dichlorvos	ND	10	100	9.999	49.995	Dimethoate	ND	10	100	1.100	12.499
Dimethomorph, Total	ND	10	3000	3.100	49.995	Ethoprophos	ND	10	100	5.299	12.499
Etofenprox	ND	10	100	4.100	24.998	Etoazole	ND	10	1500	3.700	24.998
Fenhexamid	ND	10	3000	4.900	49.995	Fenoxycarb	ND	10	100	4.500	24.998
Fenpyroximate	ND	10	2000	2.200	12.499	Fipronil	ND	10	100	11.899	49.995
Flonicamid	ND	10	2000	4.200	24.998	Fludioxonil	ND	10	3000	8.799	49.995
Hexythiazox	ND	10	2000	3.100	12.499	Imazalil	ND	10	100	5.299	49.995
Imidacloprid	ND	10	3000	4.500	24.998	Kresoxim-Methyl	ND	10	1000	4.500	24.998
Malathion	ND	10	2000	14.599	49.995	Metalaxyl	ND	10	3000	4.999	12.499
Methiocarb	ND	10	100	9.099	24.998	Methomyl	ND	10	100	2.000	12.499
Mevinphos	ND	10	100	5.299	24.998	Myclobutanil	ND	10	3000	7.099	24.998
Dibrom (Naled)	ND	10	500	9.599	49.995	Oxamyl	ND	10	500	2.100	12.499
Paclobutrazol	ND	10	100	7.399	24.998	Permethrin	ND	10	1000	4.000	24.998
Phosmet	ND	10	200	4.500	24.998	Piperonyl butoxide	ND	10	3000	2.100	12.499
Prallethrin	ND	10	400	5.799	24.998	Propiconazole (Tilt)	ND	10	1000	4.500	49.995
Baygon (Propoxur)	ND	10	100	3.000	12.499	Pyrethrins, Total	ND	10	1000	5.399	49.995
Pyridaben	ND	10	3000	1.600	12.499	Spinetoram, Total	ND	10	3000	3.300	49.995
Spiromesifen	ND	10	3000	3.600	12.499	Spirotetramat	ND	10	3000	4.400	24.998
Spiroxamine	ND	10	100	2.500	12.499	Tebuconazole	ND	10	1000	3.900	24.998
Thiacloprid	ND	10	100	1.600	24.998	Thiamethoxam	ND	10	1000	2.200	24.998
Trifloxystrobin	ND	10	3000	4.100	12.499	Spinosad, Total	ND	10	3000	4.400	36.246

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Sample Matrix: Chews

Lab ID: IE08015-02

Received: 05/08/24 15:28

Completed: 05/10/24 15:47

Residual Solvents by GC/MS-HS				Batch: B4E0826		Prep By: 1028		Ana. By: 1028		Initial (g): 0.0216	
				SOP: MCS-SOP-003		Prep On: 5/8/24 16:25		Ana. On: 5/9/24 19:31		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	92.593	231.482	n-Butane	ND	1	5000	92.593	231.482
Methanol	ND	1	250	23.148	92.593	Ethylene Oxide	ND	1	5	0.463	2.315
Ethanol	ND	1	5000	92.593	231.482	Pentane	ND	1	750	69.444	231.482
Ethyl Ether	ND	1	500	46.296	231.482	Acetone	ND	1	750	69.444	231.482
1,1-Dichloroethylene	ND	1	8	0.284	1.389	Isopropyl Alcohol (2-Propanol)	ND	1	500	46.296	231.482
Acetonitrile	ND	1	60	5.556	27.778	Methylene Chloride	ND	1	125	11.574	46.296
Hexane	ND	1	250	23.148	115.741	Ethyl Acetate	ND	1	400	37.037	185.185
Chloroform	ND	1	2	0.128	0.926	1,2-Dichloroethane	ND	1	2	0.167	0.926
Benzene	ND	1	1	0.053	0.093	Heptane	ND	1	5000	92.593	231.482
Trichloroethene (Trichloroethylene)	ND	1	25	2.315	11.574	Toluene	ND	1	150	13.889	69.444
m/p-Xylenes	ND	1	100	6.944	27.778	o-xylene	ND	1	50	6.944	27.778