

Certificate of Analysis For:

The Flowery

Laboratory ID:

IE17018-02

Sample Name:

1000216219

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>Blueberry Haze</i>
Batch Name:	<i>1000216219</i>
Batch Date:	<i>05/15/2024</i>
Batch Size:	<i>16744 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

1000216219

Sample Alias: *Blueberry Haze*
Sample Date: 05/17/24
Sample Matrix: Chews

Lab ID: **IE17018-02**
Received: 05/17/24 14:54
Completed: 05/21/24 16:11

POTENCY DETAILS

delta 9-THC	0.372%
CBD	<LOQ%
CBN	<LOQ%
THCa	<LOQ%
CBDa	<LOQ%
delta 8-THC	<LOQ%
CBGa	<LOQ%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.0179%

Total THC
0.372%

Total CBD
<LOQ%

Total Active Cannabinoids
0.390%

Total CBG
0.0179%

Total CBN
<LOQ%

EDIBLES

Per Serving

Total THC
9.78 mg

Total CBD
<LOQ mg

Per Package

Total THC
97.8 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	26.3
Individual Avg Wgt (g)	2.63
STD Dev (%)	2.83

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: 5/17/2024
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Lab ID: **IE17018-02**
Received: 05/17/24 14:54
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Potency by HPLC

Batch: B4E1724
SOP: MCS-SOP-002

Prep By: 1051
Prep On: 5/17/24 15:36

Ana. By: 1052
Ana. On: 5/20/24 16:04

Initial (g): 1.0022
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.372	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	0.372	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	0.0179	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: B4E1729
SOP: MCS-SOP-004

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

Ana. By: 1050
Ana. On: 5/20/24 12:33

Initial (g): 1.022
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	0.00657	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: B4E1736
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 5/18/24 11:15

Ana. By: 1058
Ana. On: 5/19/24 15:18

Initial (g): 0.2516
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: B4E1737
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 5/18/24 13:46

Ana. By: 1053
Ana. On: 5/18/24 15:11

Initial (g): 0.251
Final (g): 1.75

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

1000216219

Sample Alias: *Blueberry Haze*
 Sample Date: 5/17/2024
 Sample Matrix: Chews

Lab ID: **IE17018-02**
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Total Metals by ICP-MS

Batch: B4E1727
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 5/20/24 08:47

Ana. By: 1005
 Ana. On: 5/20/24 12:41

Initial (g): 0.2514
 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	19.889	99.443	Cadmium	ND	1	500	19.889	99.443
Lead	ND	1	500	49.722	248.608	Mercury	ND	1	3000	19.889	49.722

Water Activity by REH

Batch: B4E1728
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 5/17/24 16:00

Ana. By: 1044
 Ana. On: 5/18/24 11:21

Initial (g): 0.1026
 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: B4E2009
 SOP: MCS-SOP-G01

Prep By: 1044
 Prep On: 5/20/24 10:19

Ana. By: 1044
 Ana. On: 5/20/24 16:45

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: B4E1726
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 5/17/24 15:43

Ana. By: 1039
 Ana. On: 5/20/24 18:33

Initial (g): 1.0034
 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	34.134	74.746	Methyl parathion	ND	5	100	17.042	74.746
Captan	ND	5	3000	49.083	74.746	Chlordane, Total	ND	5	100	38.868	74.746
Chlorfenapyr	ND	5	100	43.452	74.746						

Mycotoxins by LC-QQQ

Batch: B4E1726
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 5/17/24 15:43

Ana. By: 1067
 Ana. On: 5/20/24 20:38

Initial (g): 1.0034
 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	9.966	9.966	Ochratoxin A	ND	10	20	2.511	9.966
Aflatoxin G2	ND	10	20	7.445	9.966	Aflatoxin G1	ND	10	20	3.229	9.966
Aflatoxin B2	ND	10	20	3.867	9.966	Aflatoxin B1	ND	10	20	2.930	9.966

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 Sample Matrix: Chews

Lab ID: **IE17018-02**
 Received: 05/17/24 14:54
 Completed: 05/21/24 16:11

Pesticides by LC-QQQ

Batch: B4E1726
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 5/17/24 15:43

Ana. By: 1067
 Ana. On: 5/20/24 17:27

Initial (g): 1.0034
 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	8.970	49.831	Acephate	ND	10	3000	6.179	24.915
Acequinocyl	ND	10	2000	3.687	49.831	Acetamiprid	ND	10	3000	3.189	24.915
Aldicarb	ND	10	100	9.368	24.915	Azoxystrobin	ND	10	3000	4.584	9.966
Bifenazate	ND	10	3000	4.684	24.915	Bifenthrin	ND	10	500	3.887	12.458
Boscalid	ND	10	3000	14.551	49.831	Carbaryl	ND	10	500	7.774	24.915
Carbofuran	ND	10	100	3.687	12.458	Chlorantraniliprole	ND	10	3000	7.973	124.576
Chlormequat chloride	ND	10	3000	3.089	49.831	Chlorpyrifos	ND	10	100	4.186	24.915
Clofentezine	ND	10	500	4.883	24.915	Coumaphos	ND	10	100	6.777	24.915
Cyfluthrin	ND	10	1000	38.270	49.831	Cypermethrin	ND	10	1000	9.567	124.576
Daminozide	ND	10	100	7.774	49.831	Diazinon	ND	10	200	2.691	12.458
Dichlorvos	ND	10	100	9.966	49.831	Dimethoate	ND	10	100	1.096	12.458
Dimethomorph, Total	ND	10	3000	3.089	49.831	Ethoprophos	ND	10	100	5.282	12.458
Etofenprox	ND	10	100	4.086	24.915	Etoazole	ND	10	1500	3.687	24.915
Fenhexamid	ND	10	3000	4.883	49.831	Fenoxycarb	ND	10	100	4.485	24.915
Fenpyroximate	ND	10	2000	2.193	12.458	Fipronil	ND	10	100	11.860	49.831
Flonicamid	ND	10	2000	4.186	24.915	Fludioxonil	ND	10	3000	8.770	49.831
Hexythiazox	ND	10	2000	3.089	12.458	Imazalil	ND	10	100	5.282	49.831
Imidacloprid	ND	10	3000	4.485	24.915	Kresoxim-Methyl	ND	10	1000	4.485	24.915
Malathion	ND	10	2000	14.551	49.831	Metalaxyl	ND	10	3000	4.983	12.458
Methiocarb	ND	10	100	9.069	24.915	Methomyl	ND	10	100	1.993	12.458
Mevinphos	ND	10	100	5.282	24.915	Myclobutanil	ND	10	3000	7.076	24.915
Dibrom (Naled)	ND	10	500	9.567	49.831	Oxamyl	ND	10	500	2.093	12.458
Paclobutrazol	ND	10	100	7.375	24.915	Permethrin	ND	10	1000	3.986	24.915
Phosmet	ND	10	200	4.485	24.915	Piperonyl butoxide	ND	10	3000	2.093	12.458
Prallethrin	ND	10	400	5.780	24.915	Propiconazole (Tilt)	ND	10	1000	4.485	49.831
Baygon (Propoxur)	ND	10	100	2.990	12.458	Pyrethrins, Total	ND	10	1000	5.382	49.831
Pyridaben	ND	10	3000	1.595	12.458	Spinetoram, Total	ND	10	3000	3.289	49.831
Spiromesifen	ND	10	3000	3.588	12.458	Spirotetramat	ND	10	3000	4.385	24.915
Spiroxamine	ND	10	100	2.492	12.458	Tebuconazole	ND	10	1000	3.887	24.915
Thiacloprid	ND	10	100	1.595	24.915	Thiamethoxam	ND	10	1000	2.193	24.915
Trifloxystrobin	ND	10	3000	4.086	12.458	Spinosad, Total	ND	10	3000	4.385	36.127

Residual Solvents by GC/MS-HS

Batch: B4E1723
 SOP: MCS-SOP-003

Prep By: 1028
 Prep On: 5/17/24 15:53

Ana. By: 1028
 Ana. On: 5/18/24 04:29

Initial (g): 0.021
 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	95.238	238.095	n-Butane	ND	1	5000	95.238	238.095
Methanol	ND	1	250	23.810	95.238	Ethylene Oxide	ND	1	5	0.476	2.381
Ethanol	ND	1	5000	95.238	238.095	Pentane	ND	1	750	71.429	238.095
Ethyl Ether	ND	1	500	47.619	238.095	Acetone	ND	1	750	71.429	238.095
1,1-Dichloroethylene	ND	1	8	0.292	1.429	Isopropyl Alcohol (2-Propanol)	ND	1	500	47.619	238.095
Acetonitrile	ND	1	60	5.714	28.571	Methylene Chloride	ND	1	125	11.905	47.619
Hexane	ND	1	250	23.810	119.048	Ethyl Acetate	ND	1	400	38.095	190.476
Chloroform	ND	1	2	0.131	0.952	1,2-Dichloroethane	ND	1	2	0.171	0.952
Benzene	ND	1	1	0.055	0.095	Heptane	ND	1	5000	95.238	238.095
Trichloroethene (Trichloroethylene)	ND	1	25	2.381	11.905	Toluene	ND	1	150	14.286	71.429
m/p-Xylenes	ND	1	100	7.143	28.571	o-xylene	ND	1	50	7.143	28.571