

Certificate of Analysis For:

The Flowery

Laboratory ID:

IG17014-04

Sample Name:

1000239440

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>LIME</i>
Batch Name:	<i>1000239440</i>
Batch Date:	<i>07/15/2024</i>
Batch Size:	<i>25508 g</i>
Batch Unit Size:	<i>28 g</i>
Batch Units Sampled:	<i>5</i>
Total Amt. Sampled:	<i>140 g</i>
Sample Matrix:	<i>Cubez</i>
Label Claim:	<i>THC: 100 mg CBD: -- mg</i>
Administration Route:	<i>Non-inhalation</i>
Product Name:	<i>FULL-SPECTRUM LIVE RESIN CUBEZ</i>



The Flowery

30003 SW 197th Ave. Homestead, FL 33030

1000239440

Sample Alias: *LIME*
Sample Date: 07/17/24
Sample Matrix: Cubez

Lab ID: **IG17014-04**
Received: 07/17/24 14:43
Completed: 07/22/24 14:34

POTENCY DETAILS

delta 9-THC **0.378%**
CBD **<LOQ%**
CBN **0.00273%**
THCa **<LOQ%**
CBDa **<LOQ%**
delta 8-THC **<LOQ%**
CBGa **<LOQ%**
THCV **<LOQ%**
CBDV **<LOQ%**
CBC **<LOQ%**
CBG **0.0132%**

Total THC
0.378%

Total CBD
<LOQ%

Total Active Cannabinoids
0.394%

Total CBG
0.0132%

Total CBN
0.00273%

EDIBLES

Per Serving

Total THC
10.4 mg

Total CBD
<LOQ mg

Per Package

Total THC
104 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	27.6
Individual Avg Wgt (g)	2.76
STD Dev (%)	1.79

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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Sample Alias: LIME
Sample Date: 7/17/2024
Sample Matrix: Cubez

Lab ID: IG17014-04
Received: 07/17/24 14:43
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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 15:45

Initial (g): 1.0036
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.378	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	0.378	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	0.0132	10	0.002	0.025	CBGa	ND	10	0.002	0.025
CBN	0.00273	10	0.002	0.025					

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): 0.2522
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 16:42

Initial (g): 0.2531
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	19.755	98.775	Cadmium	ND	1	500	19.755	98.775
Lead	ND	1	500	49.388	246.938	Mercury	ND	1	3000	19.755	49.388

Water Activity by REH

Batch: B4G1724
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 7/17/24 16:09

Ana. By: 1048
Ana. On: 7/18/24 12:14

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

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.67	1	0.85	0.040	0.040

Foreign Matter

Batch: B4G1813
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 7/18/24 10:05

Ana. By: 1048
Ana. On: 7/18/24 12:00

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: B4G1722
SOP: MCS-SOP-001a

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

Ana. By: 1062
Ana. On: 7/18/24 17:52

Initial (g): 1.004
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	34.114	74.701	Methyl parathion	ND	5	100	17.032	74.701
Captan	ND	5	3000	49.054	74.701	Chlordane, Total	ND	5	100	38.845	74.701
Chlorfenapyr	ND	5	100	43.426	74.701						

Mycotoxins 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 19:28

Initial (g): 1.004
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	9.960	9.960	Ochratoxin A	ND	10	20	2.510	9.960
Aflatoxin G2	ND	10	20	7.440	9.960	Aflatoxin G1	ND	10	20	3.227	9.960
Aflatoxin B2	ND	10	20	3.865	9.960	Aflatoxin B1	ND	10	20	2.928	9.960

1000239440

Sample Alias: LIME
 Sample Date: 7/17/2024
 Sample Matrix: Cubez

Lab ID: IG17014-04
 Received: 07/17/24 14:43
 Completed: 07/22/24 14:34

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 15:49

Initial (g): 1.004
 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	8.964	49.801	Acephate	ND	10	3000	6.175	24.900
Acequinocyl	ND	10	2000	3.685	49.801	Acetamiprid	ND	10	3000	3.187	24.900
Aldicarb	ND	10	100	9.363	24.900	Azoxystrobin	ND	10	3000	4.582	9.960
Bifenazate	ND	10	3000	4.681	24.900	Bifenthrin	ND	10	500	3.884	12.450
Boscalid	ND	10	3000	14.542	49.801	Carbaryl	ND	10	500	7.769	24.900
Carbofuran	ND	10	100	3.685	12.450	Chlorantraniliprole	ND	10	3000	7.968	124.502
Chlormequat chloride	ND	10	3000	3.088	49.801	Chlorpyrifos	ND	10	100	4.183	24.900
Clofentezine	ND	10	500	4.880	24.900	Coumaphos	ND	10	100	6.773	24.900
Cyfluthrin	ND	10	1000	38.247	49.801	Cypermethrin	ND	10	1000	9.562	124.502
Daminozide	ND	10	100	7.769	49.801	Diazinon	ND	10	200	2.689	12.450
Dichlorvos	ND	10	100	9.960	49.801	Dimethoate	ND	10	100	1.096	12.450
Dimethomorph, Total	ND	10	3000	3.088	49.801	Ethoprophos	ND	10	100	5.279	12.450
Etofenprox	ND	10	100	4.084	24.900	Etoazole	ND	10	1500	3.685	24.900
Fenhexamid	ND	10	3000	4.880	49.801	Fenoxycarb	ND	10	100	4.482	24.900
Fenpyroximate	ND	10	2000	2.191	12.450	Fipronil	ND	10	100	11.853	49.801
Flonicamid	ND	10	2000	4.183	24.900	Fludioxonil	ND	10	3000	8.765	49.801
Hexythiazox	ND	10	2000	3.088	12.450	Imazalil	ND	10	100	5.279	49.801
Imidacloprid	ND	10	3000	4.482	24.900	Kresoxim-Methyl	ND	10	1000	4.482	24.900
Malathion	ND	10	2000	14.542	49.801	Metalaxyl	ND	10	3000	4.980	12.450
Methiocarb	ND	10	100	9.064	24.900	Methomyl	ND	10	100	1.992	12.450
Mevinphos	ND	10	100	5.279	24.900	Myclobutanil	ND	10	3000	7.072	24.900
Dibrom (Naled)	ND	10	500	9.562	49.801	Oxamyl	ND	10	500	2.092	12.450
Paclobutrazol	ND	10	100	7.371	24.900	Permethrin	ND	10	1000	3.984	24.900
Phosmet	ND	10	200	4.482	24.900	Piperonyl butoxide	ND	10	3000	19.920	49.801
Prallethrin	ND	10	400	5.777	24.900	Propiconazole (Tilt)	ND	10	1000	4.482	49.801
Baygon (Propoxur)	ND	10	100	2.988	12.450	Pyrethrins, Total	ND	10	1000	5.378	49.801
Pyridaben	ND	10	3000	1.594	12.450	Spinetoram, Total	ND	10	3000	3.287	49.801
Spiromesifen	ND	10	3000	3.586	12.450	Spirotetramat	ND	10	3000	4.382	24.900
Spiroxamine	ND	10	100	2.490	12.450	Tebuconazole	ND	10	1000	3.884	24.900
Thiacloprid	ND	10	100	1.594	24.900	Thiamethoxam	ND	10	1000	2.191	24.900
Trifloxystrobin	ND	10	3000	4.084	12.450	Spinosad, Total	ND	10	3000	4.382	36.106

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 22:46

Initial (g): 0.0195
 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	102.564	256.410	n-Butane	ND	1	5000	102.564	256.410
Methanol	ND	1	250	25.641	102.564	Ethylene Oxide	ND	1	5	0.513	2.564
Ethanol	ND	1	5000	102.564	256.410	Pentane	ND	1	750	76.923	256.410
Ethyl Ether	ND	1	500	51.282	256.410	Acetone	ND	1	750	76.923	256.410
1,1-Dichloroethylene	ND	1	8	0.315	1.538	Isopropyl Alcohol (2-Propanol)	ND	1	500	51.282	256.410
Acetonitrile	ND	1	60	6.154	30.769	Methylene Chloride	ND	1	125	12.821	51.282
Hexane	ND	1	250	25.641	128.205	Ethyl Acetate	ND	1	400	41.026	205.128
Chloroform	ND	1	2	0.142	1.026	1,2-Dichloroethane	ND	1	2	0.185	1.026
Benzene	ND	1	1	0.059	0.103	Heptane	ND	1	5000	102.564	256.410
Trichloroethene (Trichloroethylene)	ND	1	25	2.564	12.821	Toluene	ND	1	150	15.385	76.923
m/p-Xylenes	ND	1	100	7.692	30.769	o-xylene	ND	1	50	7.692	30.769

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Lab ID: IG17014-04
Received: 07/17/24 14:43
Completed: 07/22/24 14:34

Microbials by Plating

Batch: B4G1719
SOP: -
Prep By: 1058
Prep On: 7/17/24 16:45
Ana. By: 1053
Ana. On: 7/20/24 16:10
Initial (g): 0.2507
Final (g): 5

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