

Certificate of Analysis For:

The Flowery

Laboratory ID:

IA24014-05

Sample Name:

1000172692

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>Strawberry Jamz</i>
Batch Name:	<i>1000172692</i>
Batch Date:	<i>01/19/2024</i>
Batch Size:	<i>23800 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: 10 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

1000172692

Sample Alias: *Strawberry Jamz*
Sample Date: 01/24/24
Sample Matrix: Cubez

Lab ID: **IA24014-05**
Received: 01/24/24 14:50
Completed: 01/26/24 18:23

POTENCY DETAILS

delta 9-THC	0.351%
CBD	<LOQ%
CBN	<LOQ%
THCa	<LOQ%
CBDa	<LOQ%
delta 8-THC	<LOQ%
CBGa	<LOQ%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.0206%

Total THC
0.351%

Total CBD
<LOQ%

Total Active Cannabinoids
0.372%

Total CBG
0.0206%

Total CBN
<LOQ%

EDIBLES

Per Serving

Total THC
9.97 mg

Total CBD
<LOQ mg

Per Package

Total THC
99.7 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	28.4
Individual Avg Wgt (g)	2.84
STD Dev (%)	2.25

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: B4A2427 SOP: MCS-SOP-O02				Prep By: 1009 Prep On: 1/25/24 09:29		Ana. By: 1052 Ana. On: 1/25/24 18:18		Initial (g): 1.0023 Final (g): 10	
Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.351	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	0.351	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	0.0206	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: B4A2501		Prep By: 1058		Ana. By: 1058		Initial (g): 0.2507	
					SOP: MCS-SOP-M01		Prep On: 1/25/24 09:29		Ana. On: 1/26/24 11:05		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: B4A2502 SOP: MCS-SOP-M01		Prep By: 1005 Prep On: 1/26/24 12:18		Ana. By: 1069 Ana. On: 1/26/24 12:51		Initial (g): 0.2514 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: B4A2429 SOP: MCS-SOP-I01		Prep By: 1029 Prep On: 1/25/24 10:49		Ana. By: 1005 Ana. On: 1/25/24 16:47		Initial (g): 0.252 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	19.841	99.206	Cadmium	ND	1	500	19.841	99.206	
Lead	ND	1	500	49.603	248.016	Mercury	ND	1	3000	19.841	49.603	

Water Activity by REH

Water Activity by REH				Batch: B4A2430 SOP: MCS-SOP-G03		Prep By: 1005 Prep On: 1/25/24 09:30		Ana. By: 1048 Ana. On: 1/26/24 10:23		Initial (g): 0.1046 Final (g): 0.1	
Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL						
Activity of Water (Aw)	0.69	1	0.85	0.040	0.040						

Foreign Matter

Foreign Matter				Batch: B4A2510		Prep By: 1048		Ana. By: 1048		Initial (g): 1	
				SOP: MCS-SOP-G01		Prep On: 1/25/24 09:49		Ana. On: 1/25/24 11:00		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

Pesticides by GC-QQQ					Batch: B4A2428 SOP: MCS-SOP-001a		Prep By: 1005 Prep On: 1/25/24 09:30		Ana. By: 1062 Ana. On: 1/25/24 17:36		Initial (g): 1.0008 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	34.223	74.940	Methyl parathion	ND	5	100	17.086	74.940	
Captan	ND	5	3000	49.211	74.940	Chlordane, Total	ND	5	100	38.969	74.940	
Chlorfenapyr	ND	5	100	43.565	74.940							

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Mycotoxins by LC-QQQ

Batch: B4A2428
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 1/25/24 09:30

Ana. By: 1067
 Ana. On: 1/26/24 00:13

Initial (g): 1.0008
 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	9.992	9.992	Ochratoxin A	ND	10	20	2.518	9.992
Aflatoxin G2	ND	10	20	7.464	9.992	Aflatoxin G1	ND	10	20	3.237	9.992
Aflatoxin B2	ND	10	20	3.877	9.992	Aflatoxin B1	ND	10	20	2.938	9.992

Pesticides by LC-QQQ

Batch: B4A2428
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 1/25/24 09:30

Ana. By: 1067
 Ana. On: 1/25/24 17:41

Initial (g): 1.0008
 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	8.993	49.960	Acephate	ND	10	3000	6.195	24.980
Acequinocyl	ND	10	2000	3.697	49.960	Acetamiprid	ND	10	3000	3.197	24.980
Aldicarb	ND	10	100	9.392	24.980	Azoxystrobin	ND	10	3000	4.596	9.992
Bifenazate	ND	10	3000	4.696	24.980	Bifenthrin	ND	10	500	3.897	12.490
Boscalid	ND	10	3000	14.588	49.960	Carbaryl	ND	10	500	7.794	24.980
Carbofuran	ND	10	100	3.697	12.490	Chlorantraniliprole	ND	10	3000	7.994	124.900
Chlormequat chloride	ND	10	3000	3.098	49.960	Chlorpyrifos	ND	10	100	4.197	24.980
Clofentezine	ND	10	500	4.896	24.980	Coumaphos	ND	10	100	6.795	24.980
Cyfluthrin	ND	10	1000	38.369	49.960	Cypermethrin	ND	10	1000	9.592	124.900
Daminozide	ND	10	100	7.794	49.960	Diazinon	ND	10	200	2.698	12.490
Dichlorvos	ND	10	100	9.992	49.960	Dimethoate	ND	10	100	1.099	12.490
Dimethomorph, Total	ND	10	3000	3.098	49.960	Ethoprophos	ND	10	100	5.296	12.490
Etofenprox	ND	10	100	4.097	24.980	Etoazole	ND	10	1500	3.697	24.980
Fenhexamid	ND	10	3000	4.896	49.960	Fenoxycarb	ND	10	100	4.496	24.980
Fenpyroximate	ND	10	2000	2.198	12.490	Fipronil	ND	10	100	11.890	49.960
Flonicamid	ND	10	2000	4.197	24.980	Fludioxonil	ND	10	3000	8.793	49.960
Hexythiazox	ND	10	2000	3.098	12.490	Imazalil	ND	10	100	5.296	49.960
Imidacloprid	ND	10	3000	4.496	24.980	Kresoxim-Methyl	ND	10	1000	4.496	24.980
Malathion	ND	10	2000	14.588	49.960	Metalaxyl	ND	10	3000	4.996	12.490
Methiocarb	ND	10	100	9.093	24.980	Methomyl	ND	10	100	1.998	12.490
Mevinphos	ND	10	100	5.296	24.980	Myclobutanil	ND	10	3000	7.094	24.980
Dibrom (Naled)	ND	10	500	9.592	49.960	Oxamyl	ND	10	500	2.098	12.490
Paclobutrazol	ND	10	100	7.394	24.980	Permethrin	ND	10	1000	3.997	24.980
Phosmet	ND	10	200	4.496	24.980	Piperonyl butoxide	ND	10	3000	2.098	12.490
Prallethrin	ND	10	400	5.795	24.980	Propiconazole (Tilt)	ND	10	1000	4.496	49.960
Baygon (Propoxur)	ND	10	100	2.998	12.490	Pyrethrins, Total	ND	10	1000	5.396	49.960
Pyridaben	ND	10	3000	1.599	12.490	Spinetoram, Total	ND	10	3000	3.297	49.960
Spiromesifen	ND	10	3000	3.597	12.490	Spirotetramat	ND	10	3000	4.396	24.980
Spiroxamine	ND	10	100	2.498	12.490	Tebuconazole	ND	10	1000	3.897	24.980
Thiacloprid	ND	10	100	1.599	24.980	Thiamethoxam	ND	10	1000	2.198	24.980
Trifloxystrobin	ND	10	3000	4.097	12.490	Spinosad, Total	ND	10	3000	4.396	36.221

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Residual Solvents by GC/MS-HS

Batch: B4A2520
 SOP: MCS-SOP-003

Prep By: 1028
 Prep On: 1/25/24 15:34

Ana. By: 1028
 Ana. On: 1/25/24 20:32

Initial (g): 0.0244
 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	81.967	204.918	n-Butane	ND	1	5000	81.967	204.918
Methanol	ND	1	250	20.492	81.967	Ethylene Oxide	ND	1	5	0.410	2.049
Ethanol	ND	1	5000	81.967	204.918	Pentane	ND	1	750	61.475	204.918
Ethyl Ether	ND	1	500	40.984	204.918	Acetone	ND	1	750	61.475	204.918
1,1-Dichloroethylene	ND	1	8	0.252	1.230	Isopropyl Alcohol (2-Propanol)	ND	1	500	40.984	204.918
Acetonitrile	ND	1	60	4.918	24.590	Methylene Chloride	ND	1	125	10.246	40.984
Hexane	ND	1	250	20.492	102.459	Ethyl Acetate	ND	1	400	32.787	163.934
Chloroform	ND	1	2	0.113	0.820	1,2-Dichloroethane	ND	1	2	0.148	0.820
Benzene	ND	1	1	0.047	0.082	Heptane	ND	1	5000	81.967	204.918
Trichloroethene (Trichloroethylene)	ND	1	25	2.049	10.246	Toluene	ND	1	150	12.295	61.475
m/p-Xylenes	ND	1	100	6.148	24.590	o-xylene	ND	1	50	6.148	24.590