

Certificate of Analysis For:

The Flowery

Laboratory ID:

HK17023-02

Sample Name:

1000146854

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>RICK JAMEZ #3 + DEVILS DRIP #6</i>
Batch Name:	<i>1000146854</i>
Batch Date:	<i>11/16/2023</i>
Batch Size:	<i>406 g</i>
Batch Unit Size:	<i>1 g</i>
Batch Units Sampled:	<i>16</i>
Total Amt. Sampled:	<i>16 g</i>
Sample Matrix:	<i>Live Rosin</i>
Administration Route:	<i>Inhalation</i>
Product Name:	<i>710 LIVE ROSIN</i>



The Flowery

30003 SW 197th Ave. Homestead, FL 33030

1000146854

Sample Alias: *RICK JAMEZ #3 + DEVILS DRIP #6*
Sample Date: 11/17/23
Sample Matrix: Live Rosin

Lab ID: **HK17023-02**
Received: 11/17/23 15:20
Completed: 11/21/23 14:56

POTENCY DETAILS

delta 9-THC	0.341%
CBD	<LOQ%
CBN	<LOQ%
THCa	75.4%
CBDa	0.179%
delta 8-THC	<LOQ%
CBGa	3.26%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.523%

Total THC
66.5% (665 mg)

Total CBD
0.157% (1.57 mg)

Total Active Cannabinoids
79.7% (797 mg)

Total CBG
3.38% (33.8 mg)

Total CBN
<LOQ%

TERPENES

Analyte	%
beta-Caryophyllene	3.38
d-Limonene	1.56
beta-Myrcene	1.08
alpha-Humulene	0.782
Linalool	0.582
beta-Pinene	0.244
alpha-Pinene	0.209
Ocimene, Total	0.166
alpha-Bisabolol	0.142
Guaiol	0.133
alpha-Terpineol	0.112
Fenchyl Alcohol	0.104
Camphene	0.0471
(+/-)-Borneol	0.0338
Terpinolene	0.0184

ANALYSIS SUMMARY

Potency	Completed	Foreign Matter	PASS
Heavy Metals	PASS	Homogeneity	Not Tested
Microbials	PASS	Water Activity	PASS
Mycotoxins	PASS	Pesticides	PASS
% Moisture	Not Tested	Residual Solvents	PASS
Terpenes	Completed		

Total Terpenes: 8.59%

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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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Lab ID: HK17023-02
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Potency by HPLC

Batch: B3K1733
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 11/20/23 09:59

Ana. By: 1057
 Ana. On: 11/20/23 16:20

Initial (g): 0.1037
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	66.5	100	0.124	0.964	Total CBD	0.157	1	0.002	0.010
delta 8-THC	ND	1	0.001	0.010	delta 9-THC	0.341	1	0.001	0.010
THCa	75.4	100	0.066	0.964	THCV	ND	1	0.001	0.010
CBD	ND	1	0.001	0.010	CBDa	0.179	1	0.001	0.010
CBDV	ND	1	0.001	0.010	CBC	ND	1	0.003	0.010
CBG	0.523	1	0.001	0.010	CBGa	3.26	100	0.062	0.964
CBN	ND	1	0.001	0.010					

Terpene Screen by GC/MS

Batch: B3K1738
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 11/20/23 09:45

Ana. By: 1050
 Ana. On: 11/20/23 17:32

Initial (g): 0.1032
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.209	1	0.005	0.010	Camphene	0.0471	1	0.005	0.010
beta-Pinene	0.244	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	1.56	1	0.005	0.010	1,8-Cineole (Eucalyptol)	ND	1	0.005	0.010
gamma-Terpinene	ND	1	0.005	0.010	Terpinolene	0.0184	1	0.005	0.010
Isopulegol	ND	1	0.005	0.010	Linalool	0.582	1	0.005	0.010
Geraniol	ND	1	0.005	0.010	beta-Caryophyllene	3.38	1	0.005	0.010
alpha-Humulene	0.782	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	0.0338	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	0.142	1	0.005	0.010	alpha-Phellandrene	ND	1	0.005	0.010
alpha-Terpineol	0.112	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	1.08	1	0.005	0.010	Sabinene Hydrate	ND	1	0.005	0.010
alpha-Cedrene	ND	1	0.005	0.010	Fenchyl Alcohol	0.104	1	0.005	0.010
Guaiol	0.133	1	0.005	0.010	trans-Nerolidol	ND	1	0.005	0.010
Isoborneol	ND	1	0.005	0.010	Ocimene, Total	0.166	1	0.005	0.010
gamma-Terpineol	ND	1	0.005	0.010	Menthol	ND	1	0.005	0.010

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 Sample Date: 11/17/2023
 Sample Matrix: Live Rosin

Lab ID: HK17023-02
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 Completed: 11/21/23 14:56

Pesticides by LC-QQQ

Batch: B3K1736
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 11/20/23 10:15

Ana. By: 1067
 Ana. On: 11/20/23 15:36

Initial (g): 0.102
 Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	17.745	49.020	Acephate	ND	10	100	12.157	49.020
Acequinocyl	ND	10	100	7.255	49.020	Acetamiprid	ND	10	100	6.275	49.020
Aldicarb	ND	10	100	18.431	49.020	Azoxystrobin	ND	10	100	9.020	24.510
Bifenazate	ND	10	100	9.314	24.510	Bifenthrin	ND	10	100	7.549	49.020
Boscalid	ND	10	100	28.627	49.020	Chlorpyrifos	ND	10	100	8.333	24.510
Carbaryl	ND	10	500	15.294	49.020	Carbofuran	ND	10	100	7.255	12.255
Chlorantraniliprole	ND	10	1000	15.686	122.549	Chlormequat chloride	ND	10	1000	6.078	49.020
Clofentezine	ND	10	200	9.608	98.039	Coumaphos	ND	10	100	13.333	24.510
Cyfluthrin	ND	10	500	75.196	196.078	Cypermethrin	ND	10	500	18.824	122.549
Daminozide	ND	10	100	15.294	49.020	Diazinon	ND	10	100	5.392	24.510
Dichlorvos	ND	10	100	19.510	49.020	Dimethoate	ND	10	100	2.255	12.255
Dimethomorph, Total	ND	10	200	5.980	49.020	Ethoprophos	ND	10	100	10.392	12.255
Etofenprox	ND	10	100	8.137	49.020	Etoazole	ND	10	100	7.255	49.020
Fenhexamid	ND	10	100	9.706	49.020	Fenoxycarb	ND	10	100	8.824	24.510
Fenpyroximate	ND	10	100	4.412	49.020	Fipronil	ND	10	100	23.235	49.020
Flonicamid	ND	10	100	8.235	49.020	Fludioxonil	ND	10	100	17.255	49.020
Hexythiazox	ND	10	100	5.980	49.020	Imazalil	ND	10	100	10.490	49.020
Imidacloprid	ND	10	400	8.922	98.039	Kresoxim-Methyl	ND	10	100	8.725	49.020
Malathion	ND	10	200	28.627	49.020	Metalaxyl	ND	10	100	9.706	49.020
Methiocarb	ND	10	100	17.941	49.020	Methomyl	ND	10	100	3.824	24.510
Mevinphos	ND	10	100	10.392	49.020	Myclobutanil	ND	10	100	14.020	49.020
Dibrom (Naled)	ND	10	250	18.725	49.020	Oxamyl	ND	10	250	4.118	12.255
Paclobutrazol	ND	10	100	14.412	49.020	Permethrin	ND	10	100	7.843	49.020
Phosmet	ND	10	100	8.824	49.020	Piperonyl butoxide	ND	10	3000	4.020	49.020
Prallethrin	ND	10	100	11.471	24.510	Propiconazole (Tilt)	ND	10	100	8.824	49.020
Pyridaben	ND	10	200	3.039	49.020	Pyrethrins, Total	ND	10	500	10.588	49.020
Spinetoram, Total	ND	10	200	6.569	49.020	Spiromesifen	ND	10	100	7.157	12.255
Spirotetramat	ND	10	100	8.627	49.020	Spiroxamine	ND	10	100	4.902	49.020
Tebuconazole	ND	10	100	7.745	49.020	Thiacloprid	ND	10	100	3.235	49.020
Thiamethoxam	ND	10	500	4.412	98.039	Trifloxystrobin	ND	10	100	8.039	49.020
Baygon (Propoxur)	ND	10	100	5.784	49.020	Spinosad, Total	ND	10	100	8.725	35.539

Mycotoxins by LC-QQQ

Batch: B3K1736
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 11/20/23 10:15

Ana. By: 1067
 Ana. On: 11/20/23 16:39

Initial (g): 0.102
 Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	5.765	9.804	Ochratoxin A	ND	10	20	4.941	9.804
Aflatoxin G2	ND	10	20	14.608	19.608	Aflatoxin G1	ND	10	20	6.353	14.706
Aflatoxin B2	ND	10	20	7.608	14.706	Aflatoxin B1	ND	10	20	5.765	9.804

Pesticides by GC-QQQ

Batch: B3K1736
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 11/20/23 10:15

Ana. By: 1039
 Ana. On: 11/20/23 15:15

Initial (g): 0.102
 Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	ND	5	150	33.578	73.529	Methyl parathion	ND	5	100	16.765	73.529
Captan	ND	5	700	48.284	73.529	Chlordane, Total	ND	5	100	38.235	73.529
Chlorfenapyr	ND	5	100	42.745	73.529						

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Microbials by qPCR

Batch: B3K1729
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 11/18/23 11:34

Ana. By: 1053
 Ana. On: 11/19/23 14:27

Initial (g): 0.2501
 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: B3K1730
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 11/18/23 14:12

Ana. By: 1053
 Ana. On: 11/18/23 15:25

Initial (g): 0.2531
 Final (g): 1.75

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

Total Metals by ICP-MS

Batch: B3K1740
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 11/20/23 11:06

Ana. By: 1005
 Ana. On: 11/20/23 14:29

Initial (g): 0.2525
 Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	19.802	99.010	Cadmium	ND	1	200	19.802	99.010
Lead	ND	1	500	49.505	247.525	Mercury	ND	1	200	19.802	49.505

Residual Solvents by GC/MS-HS

Batch: B3K1716
 SOP: MCS-SOP-O03

Prep By: 1028
 Prep On: 11/17/23 15:04

Ana. By: 1028
 Ana. On: 11/18/23 10:01

Initial (g): 0.0215
 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	93.023	232.558	n-Butane	ND	1	5000	93.023	232.558
Methanol	ND	1	250	23.256	93.023	Ethylene Oxide	ND	1	5	0.465	2.326
Ethanol	ND	1	5000	465.116	558.139	Pentane	ND	1	750	69.767	232.558
Ethyl Ether	ND	1	500	46.512	232.558	Acetone	ND	1	750	69.767	232.558
1,1-Dichloroethylene	ND	1	8	0.286	1.395	Isopropyl Alcohol (2-Propanol)	ND	1	500	46.512	232.558
Acetonitrile	ND	1	60	5.581	27.907	Methylene Chloride	ND	1	125	11.628	46.512
Hexane	ND	1	250	23.256	116.279	Ethyl Acetate	ND	1	400	37.209	186.047
Chloroform	ND	1	2	0.128	0.930	1,2-Dichloroethane	ND	1	2	0.167	0.930
Benzene	ND	1	1	0.053	0.093	Heptane	ND	1	5000	93.023	232.558
Trichloroethene (Trichloroethylene)	ND	1	25	2.326	11.628	Toluene	ND	1	150	13.953	69.767
m/p-Xylenes	ND	1	100	6.977	27.907	o-xylene	ND	1	50	6.977	27.907

Water Activity by REH

Batch: B3K1742
 SOP: MCS-SOP-G03

Prep By: 1030
 Prep On: 11/20/23 09:58

Ana. By: 1048
 Ana. On: 11/20/23 11:43

Initial (g): 0.1024
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.35	1	0.85	0.040	0.040

Foreign Matter

Batch: B3K2008
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 11/20/23 10:19

Ana. By: 1048
 Ana. On: 11/20/23 14:30

Initial (g): 1
 Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.000	1.000