

Certificate of Analysis For:

The Flowery

Laboratory ID:

IJ28008-01

Sample Name:

20241021-710KLOG-HASHCHEW

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>King Louis OG</i>
Batch Name:	<i>20241021-710KLOG-HASHCHEW</i>
Batch Date:	<i>10/28/2024</i>
Batch Size:	<i>8372 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

20241021-710KLOG-HASHCHEW

Sample Alias: *King Louis OG*
Sample Date: 10/28/24
Sample Matrix: Chews

Lab ID: **IJ28008-01**
Received: 10/28/24 14:52
Completed: 10/31/24 15:36

POTENCY DETAILS

delta 9-THC	0.370%
CBD	<LOQ%
CBN	<LOQ%
THCa	<LOQ%
CBDa	<LOQ%
delta 8-THC	<LOQ%
CBGa	<LOQ%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.0137%

Total THC
0.370%

Total CBD
<LOQ%

Total Active Cannabinoids
0.384%

Total CBG
0.0137%

Total CBN
<LOQ%

EDIBLES

Per Serving

Total THC
10.2 mg

Total CBD
<LOQ mg

Per Package

Total THC
102 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	27.5
Individual Avg Wgt (g)	2.75
STD Dev (%)	3.47

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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Potency by HPLC

Batch: B4J2803

SOP: MCS-SOP-002

Prep By: 1005

Prep On: 10/28/24 13:21

Ana. By: 1005

Ana. On: 10/28/24 23:53

Initial (g): 1.0039

Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.370	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	0.370	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	0.0137	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: B4J2827

SOP: MCS-SOP-004

Prep By: 1055

Prep On: 10/29/24 09:10

Ana. By: 1050

Ana. On: 10/29/24 11:39

Initial (g): 1.0039

Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.00116	1	0.000	0.001	Camphene	ND	1	0.000	0.001
beta-Pinene	ND	1	0.000	0.001	3-Carene	ND	1	0.000	0.001
alpha-Terpinene	ND	1	0.000	0.001	Camphor	ND	1	0.000	0.001
d-Limonene	0.00405	1	0.000	0.001	1,8-Cineole (Eucalyptol)	ND	1	0.000	0.001
gamma-Terpinene	ND	1	0.000	0.001	Terpinolene	ND	1	0.000	0.001
Isopulegol	ND	1	0.000	0.001	Linalool	ND	1	0.000	0.001
Geraniol	ND	1	0.000	0.001	beta-Caryophyllene	0.00407	1	0.000	0.001
alpha-Humulene	ND	1	0.000	0.001	cis-Nerolidol	ND	1	0.000	0.001
Caryophyllene oxide	ND	1	0.000	0.001	(+/-)-Fenchone	ND	1	0.000	0.001
(+/-)-Borneol	ND	1	0.000	0.001	(+)-Pulegone	ND	1	0.000	0.001
Cedrol	ND	1	0.000	0.001	Geranyl Acetate	ND	1	0.000	0.001
alpha-Bisabolol	ND	1	0.000	0.001	alpha-Phellandrene	ND	1	0.000	0.001
alpha-Terpineol	ND	1	0.000	0.001	Nerol	ND	1	0.000	0.001
Sabinene	ND	1	0.000	0.001	Valencene	ND	1	0.000	0.001
beta-Myrcene	0.00412	1	0.000	0.001	Sabinene Hydrate	ND	1	0.000	0.001
alpha-Cedrene	ND	1	0.000	0.001	Fenchyl Alcohol	ND	1	0.000	0.001
Guaiol	ND	1	0.000	0.001	trans-Nerolidol	ND	1	0.000	0.001
Isoborneol	ND	1	0.000	0.001	Ocimene, Total	ND	1	0.000	0.001
gamma-Terpineol	ND	1	0.000	0.001					

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Pesticides by LC-QQQ										Batch: B4J2805	Prep By: 1005	Ana. By: 1056	Initial (g): 1.0026
										SOP: MCS-SOP-001b	Prep On: 10/28/24 15:32	Ana. On: 10/29/24 23:24	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	8.977	49.870	Acephate	ND	10	3000	6.184	24.935		
Acequinocyl	ND	10	2000	3.690	49.870	Acetamiprid	ND	10	3000	3.192	24.935		
Aldicarb	ND	10	100	9.376	24.935	Azoxystrobin	ND	10	3000	4.588	9.974		
Bifenazate	ND	10	3000	4.688	24.935	Bifenthrin	ND	10	500	3.890	12.468		
Boscalid	ND	10	3000	14.562	49.870	Carbaryl	ND	10	500	7.780	24.935		
Carbofuran	ND	10	100	3.690	12.468	Chlorantraniliprole	ND	10	3000	7.979	124.676		
Chloromequat chloride	ND	10	3000	3.092	49.870	Chlorpyrifos	ND	10	100	4.189	24.935		
Clofentezine	ND	10	500	4.887	24.935	Coumaphos	ND	10	100	6.782	24.935		
Cyfluthrin	ND	10	1000	38.300	124.676	Cypermethrin	ND	10	1000	9.575	124.676		
Daminozide	ND	10	100	7.780	49.870	Diazinon	ND	10	200	2.693	12.468		
Dichlorvos	ND	10	100	9.974	49.870	Dimethoate	ND	10	100	1.097	12.468		
Dimethomorph, Total	ND	10	3000	3.092	49.870	Ethoprophos	ND	10	100	5.286	12.468		
Etofenprox	ND	10	100	4.089	24.935	Etoxazole	ND	10	1500	3.690	24.935		
Fenhexamid	ND	10	3000	4.887	49.870	Fenoxycarb	ND	10	100	4.488	24.935		
Fenpyroximate	ND	10	2000	2.194	12.468	Fipronil	ND	10	100	11.869	49.870		
Flonicamid	ND	10	2000	4.189	24.935	Fludioxonil	ND	10	3000	8.777	49.870		
Hexythiazox	ND	10	2000	3.092	12.468	Imazalil	ND	10	100	5.286	49.870		
Imidacloprid	ND	10	3000	4.488	24.935	Kresoxim-Methyl	ND	10	1000	4.488	24.935		
Malathion	ND	10	2000	14.562	49.870	Metalaxyl	ND	10	3000	4.987	12.468		
Methiocarb	ND	10	100	9.076	24.935	Methomyl	ND	10	100	1.995	12.468		
Mevinphos	ND	10	100	5.286	24.935	Myclobutanil	ND	10	3000	7.082	24.935		
Dibrom (Naled)	ND	10	500	9.575	49.870	Oxamyl	ND	10	500	2.095	12.468		
Paclobutrazol	ND	10	100	7.381	24.935	Permethrin	ND	10	1000	3.990	24.935		
Phosmet	ND	10	200	4.488	24.935	Piperonyl butoxide	ND	10	3000	19.948	49.870		
Prallethrin	ND	10	400	5.785	24.935	Propiconazole (Tilt)	ND	10	1000	4.488	49.870		
Baygon (Propoxur)	ND	10	100	2.992	12.468	Pyrethrins, Total	ND	10	1000	5.386	49.870		
Pyridaben	ND	10	3000	1.596	12.468	Spinetoram, Total	ND	10	3000	3.291	49.870		
Spiromesifen	ND	10	3000	3.591	12.468	Spirotetramat	ND	10	3000	4.389	24.935		
Spiroxamine	ND	10	100	2.494	12.468	Tebuconazole	ND	10	1000	3.890	24.935		
Thiacloprid	ND	10	100	1.596	24.935	Thiamethoxam	ND	10	1000	2.194	24.935		
Trifloxystrobin	ND	10	3000	4.089	12.468	Spinosad, Total	ND	10	3000	4.389	36.156		

Pesticides by GC-QQQ						Batch: B4J2805		Prep By: 1005		Ana. By: 1062		Initial (g): 1.0026	
						SOP: MCS-SOP-001a		Prep On: 10/28/24 15:32		Ana. On: 10/29/24 16:22		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	34.161	74.806	Methyl parathion		ND	5	100	17.056	74.806
Captan		ND	5	3000	49.122	74.806	Chlordane, Total		ND	5	100	38.899	74.806
Chlorfenapyr		ND	5	100	43.487	74.806							

Mycotoxins by LC-QQQ										Batch: B4J2805	Prep By: 1005	Ana. By: 1056	Initial (g): 1.0026
										SOP: MCS-SOP-001b	Prep On: 10/28/24 15:32	Ana. On: 10/30/24 06:50	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	9.974	9.974	Ochratoxin A	ND	10	20	2.513	9.974		
Aflatoxin G2	ND	10	20	7.451	9.974	Aflatoxin G1	ND	10	20	3.232	9.974		
Aflatoxin B2	ND	10	20	3.870	9.974	Aflatoxin B1	ND	10	20	2.932	9.974		

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Microbials by qPCR						Batch: B4J2832		Prep By: 1058		Ana. By: 1058		Initial (g): 1.0022	
						SOP: MCS-SOP-M01		Prep On: 10/29/24 09:30		Ana. On: 10/30/24 11:15		Final (g): 2.4	
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							

Microbials by Plating					Batch: B4J2833		Prep By: 1053		Ana. By: 1005		Initial (g): 1.0036	
					SOP: MCS-SOP-M02		Prep On: 10/28/24 16:00		Ana. On: 10/31/24 14:26		Final (g): 19	
Analyte (CFU)		Result	Diln	Reg. Limit	MDL	PQL						
Yeast & Mold		Absent	1	100000	1000	1000						

Total Metals by ICP-MS					Batch: B4J2806		Prep By: 1029		Ana. By: 1005		Initial (g): 0.2509		
					SOP: MCS-SOP-I01		Prep On: 10/29/24 09:28		Ana. On: 10/29/24 13:52		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	19.928	99.641	Cadmium		ND	1	500	19.928	99.641
Lead		ND	1	500	49.821	249.103	Mercury		ND	1	3000	19.928	49.821

Residual Solvents by GC/MS-HS				Batch: B4J2840		Prep By: 1028		Ana. By: 1028		Initial (g): 0.0208	
				SOP: MCS-SOP-003		Prep On: 10/28/24 16:19		Ana. On: 10/29/24 01:23		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	96.154	240.385	n-Butane	ND	1	5000	96.154	240.385
Methanol	ND	1	250	24.038	96.154	Ethylene Oxide	ND	1	5	0.481	2.404
Ethanol	ND	1	5000	96.154	240.385	Pentane	ND	1	750	72.115	240.385
Ethyl Ether	ND	1	500	48.077	240.385	Acetone	ND	1	750	72.115	240.385
1,1-Dichloroethylene	ND	1	8	0.295	1.442	Isopropyl Alcohol (2-Propanol)	ND	1	500	48.077	240.385
Acetonitrile	ND	1	60	5.769	28.846	Methylene Chloride	ND	1	125	12.019	48.077
Hexane	ND	1	250	24.038	120.192	Ethyl Acetate	ND	1	400	38.462	192.308
Chloroform	ND	1	2	0.133	0.962	1,2-Dichloroethane	ND	1	2	0.173	0.962
Benzene	ND	1	1	0.055	0.096	Heptane	ND	1	5000	96.154	240.385
Trichloroethene (Trichloroethylene)	ND	1	25	2.404	12.019	Toluene	ND	1	150	14.423	72.115
m/p-Xylenes	ND	1	100	7.212	28.846	o-xylene	ND	1	50	7.212	28.846

Water Activity by REH					Batch: B4J2807		Prep By: 1005		Ana. By: 1048		Initial (g): 0.1017	
					SOP: MCS-SOP-G03		Prep On: 10/28/24 13:49		Ana. On: 10/29/24 10:31		Final (g): 0.1	
Analyte (Aw)		Result	Diln	Reg. Limit	MDL	PQL						
Activity of Water (Aw)		0.68	1	0.85	0.040	0.040						

Foreign Matter					Batch: B4J2919		Prep By: 1048		Ana. By: 1048		Initial (g): 1	
					SOP: MCS-SOP-G01		Prep On: 10/29/24 11:15		Ana. On: 10/29/24 11:30		Final (g): 1	
Analyte (P/A)		Result	Diln	Reg. Limit	MDL	PQL						
Foreign Matter		Absent	1	1	1.000	1.000						