

Certificate of Analysis For:

The Flowery

Laboratory ID:

IK25007-02

Sample Name:

4354680295127606

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>GMO + Z CUBED #5</i>
Batch Name:	<i>4354680295127606</i>
Batch Date:	<i>11/22/2024</i>
Batch Size:	<i>12824 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

4354680295127606

Sample Alias: *GMO + Z CUBED #5*
 Sample Date: 11/25/24
 Sample Matrix: Chews

Lab ID: **IK25007-02**
 Received: 11/25/24 15:34
 Completed: 11/29/24 10:04

POTENCY DETAILS

delta 9-THC	0.351%
CBD	<LOQ%
CBN	<LOQ%
THCa	0.00427%
CBDa	<LOQ%
delta 8-THC	<LOQ%
CBGa	<LOQ%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.0134%

Total THC
0.354%

Total CBD
<LOQ%

Total Active Cannabinoids
0.369%

Total CBG
0.0134%

Total CBN
<LOQ%

EDIBLES

Per Serving

Total THC
9.70 mg

Total CBD
<LOQ mg

Per Package

Total THC
97.0 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	27.4
Individual Avg Wgt (g)	2.74
STD Dev (%)	6.42

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: 11/25/2024
Sample Matrix: Chews

Lab ID: **IK25007-02**
Received: 11/25/24 15:34
Completed: 11/29/24 10:04

Potency by HPLC

Batch: B4K2506
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 11/25/24 15:57

Ana. By: 1057
Ana. On: 11/26/24 18:53

Initial (g): 1.0049
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.354	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	0.00427	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	0.0134	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: B4K2519
SOP: MCS-SOP-004

Prep By: 1055
Prep On: 11/26/24 10:20

Ana. By: 1050
Ana. On: 11/26/24 12:49

Initial (g): 1.0039
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	ND	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	0.00416	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	0.00943	1	0.000	0.001
alpha-Humulene	0.00484	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	0.00463	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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Lab ID: **IK25007-02**
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Pesticides by LC-QQQ

Batch: B4K2503
 SOP: MCS-SOP-001b

Prep By: 1051
 Prep On: 11/25/24 16:09

Ana. By: 1056
 Ana. On: 11/26/24 16:48

Initial (g): 1.0016
 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	8.986	49.920	Acephate	ND	10	3000	6.190	24.960
Acequinocyl	ND	10	2000	3.694	49.920	Acetamiprid	ND	10	3000	3.195	24.960
Aldicarb	ND	10	100	9.385	24.960	Azoxystrobin	ND	10	3000	4.593	9.984
Bifenazate	ND	10	3000	4.692	24.960	Bifenthrin	ND	10	500	3.894	12.480
Boscalid	ND	10	3000	14.577	49.920	Carbaryl	ND	10	500	7.788	24.960
Carbofuran	ND	10	100	3.694	12.480	Chlorantraniliprole	ND	10	3000	7.987	124.800
Chloromequat chloride	ND	10	3000	3.095	49.920	Chlorpyrifos	ND	10	100	4.193	24.960
Clofentezine	ND	10	500	4.892	24.960	Coumaphos	ND	10	100	6.789	24.960
Cyfluthrin	ND	10	1000	38.339	124.800	Cypermethrin	ND	10	1000	9.585	124.800
Daminozide	ND	10	100	7.788	49.920	Diazinon	ND	10	200	2.696	12.480
Dichlorvos	ND	10	100	9.984	49.920	Dimethoate	ND	10	100	1.098	12.480
Dimethomorph, Total	ND	10	3000	3.095	49.920	Ethoprophos	ND	10	100	5.292	12.480
Etofenprox	ND	10	100	4.093	24.960	Etoazole	ND	10	1500	3.694	24.960
Fenhexamid	ND	10	3000	4.892	49.920	Fenoxycarb	ND	10	100	4.493	24.960
Fenpyroximate	ND	10	2000	2.196	12.480	Fipronil	ND	10	100	11.881	49.920
Flonicamid	ND	10	2000	4.193	24.960	Fludioxonil	ND	10	3000	8.786	49.920
Hexythiazox	ND	10	2000	3.095	12.480	Imazalil	ND	10	100	5.292	49.920
Imidacloprid	ND	10	3000	4.493	24.960	Kresoxim-Methyl	ND	10	1000	4.493	24.960
Malathion	ND	10	2000	14.577	49.920	Metalaxyl	ND	10	3000	4.992	12.480
Methiocarb	ND	10	100	9.085	24.960	Methomyl	ND	10	100	1.997	12.480
Mevinphos	ND	10	100	5.292	24.960	Myclobutanil	ND	10	3000	7.089	24.960
Dibrom (Naled)	ND	10	500	9.585	49.920	Oxamyl	ND	10	500	2.097	12.480
Paclbutrazol	ND	10	100	7.388	24.960	Permethrin	ND	10	1000	3.994	24.960
Phosmet	ND	10	200	4.493	24.960	Piperonyl butoxide	ND	10	3000	19.968	49.920
Prallethrin	ND	10	400	5.791	24.960	Propiconazole (Tilt)	ND	10	1000	4.493	49.920
Baygon (Propoxur)	ND	10	100	2.995	12.480	Pyrethrins, Total	ND	10	1000	5.391	49.920
Pyridaben	ND	10	3000	1.597	12.480	Spinetoram, Total	ND	10	3000	3.295	49.920
Spiromesifen	ND	10	3000	3.594	12.480	Spirotetramat	ND	10	3000	4.393	24.960
Spiroxamine	ND	10	100	2.496	12.480	Tebuconazole	ND	10	1000	3.894	24.960
Thiacloprid	ND	10	100	1.597	24.960	Thiamethoxam	ND	10	1000	2.196	24.960
Trifloxystrobin	ND	10	3000	4.093	12.480	Spinosad, Total	ND	10	3000	4.393	36.192

Pesticides by GC-QQQ

Batch: B4K2503
 SOP: MCS-SOP-001a

Prep By: 1051
 Prep On: 11/25/24 16:09

Ana. By: 1039
 Ana. On: 11/26/24 23:48

Initial (g): 1.0016
 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	34.195	74.880	Methyl parathion	ND	5	100	17.073	74.880
Captan	ND	5	3000	49.171	74.880	Chlordane, Total	ND	5	100	38.938	74.880
Chlorfenapyr	ND	5	100	43.530	74.880						

Mycotoxins by LC-QQQ

Batch: B4K2503
 SOP: MCS-SOP-001b

Prep By: 1051
 Prep On: 11/25/24 16:09

Ana. By: 1056
 Ana. On: 11/26/24 22:39

Initial (g): 1.0016
 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	9.984	9.984	Ochratoxin A	ND	10	20	2.516	9.984
Aflatoxin G2	ND	10	20	7.458	9.984	Aflatoxin G1	ND	10	20	3.235	9.984
Aflatoxin B2	ND	10	20	3.874	9.984	Aflatoxin B1	ND	10	20	2.935	9.984

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Microbials by qPCR

Batch: B4K2522
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 11/26/24 08:40

Ana. By: 1058
Ana. On: 11/27/24 10:10

Initial (g): 1.0017
Final (g): 2.4

Table with 10 columns: Analyte (CFU), Result, Diln, Reg. Limit, MDL, PQL, Analyte (CFU), Result, Diln, Reg. Limit, MDL, PQL. Rows include Aspergillus flavus, Aspergillus niger, Aspergillus Total, and Shiga Toxin E.coli.

Microbials by Plating

Batch: B4K2523
SOP: MCS-SOP-M02

Prep By: 1058
Prep On: 11/26/24 09:30

Ana. By: 1053
Ana. On: 11/29/24 09:40

Initial (g): 1.0011
Final (g): 19

Table with 5 columns: Analyte (CFU), Result, Diln, Reg. Limit, MDL, PQL. Row: Yeast & Mold.

Total Metals by ICP-MS

Batch: B4K2504
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 11/26/24 10:00

Ana. By: 1005
Ana. On: 11/26/24 16:15

Initial (g): 0.25
Final (g): 25

Table with 10 columns: Analyte (ug/kg), Result, Diln, Reg. Limit, MDL, PQL, Analyte (ug/kg), Result, Diln, Reg. Limit, MDL, PQL. Rows include Arsenic, Lead, Cadmium, and Mercury.

Residual Solvents by GC/MS-HS

Batch: B4K2602
SOP: MCS-SOP-O03

Prep By: 1028
Prep On: 11/26/24 15:30

Ana. By: 1028
Ana. On: 11/26/24 20:21

Initial (g): 0.0209
Final (g): 20

Table with 10 columns: Analyte (mg/kg), Result, Diln, Reg. Limit, MDL, PQL, Analyte (mg/kg), Result, Diln, Reg. Limit, MDL, PQL. Rows include Propane, Methanol, Ethanol, Ethyl Ether, 1,1-Dichloroethylene, Acetonitrile, Hexane, Chloroform, Benzene, Trichloroethene, and m/p-Xylenes.

Water Activity by REH

Batch: B4K2505
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 11/25/24 15:00

Ana. By: 1048
Ana. On: 11/26/24 11:45

Initial (g): 0.1022
Final (g): 0.1

Table with 5 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw).

Foreign Matter

Batch: B4K2518
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 11/25/24 15:30

Ana. By: 1048
Ana. On: 11/25/24 15:45

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

Table with 5 columns: Analyte (P/A), Result, Diln, Reg. Limit, MDL, PQL. Row: Foreign Matter.



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