

Certificate of Analysis For:

The Flowery

Laboratory ID:

IL13009-01

Sample Name:

5262121833996369

Cultivation Facility:	<i>Homestead</i>
Processing Facility:	<i>Homestead</i>
Cultivar:	<i>SB36 #40</i>
Batch Name:	<i>5262121833996369</i>
Batch Date:	<i>12/12/2024</i>
Batch Size:	<i>12432 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

5262121833996369

Sample Alias: SB36 #40
Sample Date: 12/13/24
Sample Matrix: Chews

Lab ID: IL13009-01
Received: 12/13/24 15:37
Completed: 12/17/24 16:00

POTENCY DETAILS

delta 9-THC	0.372%
CBD	<LOQ%
CBN	<LOQ%
THCa	<LOQ%
CBDa	<LOQ%
delta 8-THC	<LOQ%
CBGa	<LOQ%
THCV	<LOQ%
CBDV	<LOQ%
CBC	<LOQ%
CBG	0.0140%

Total THC
0.372%

Total CBD
<LOQ%

Total Active Cannabinoids
0.386%

Total CBG
0.0140%

Total CBN
<LOQ%

EDIBLES

Per Serving

Total THC
10.5 mg

Total CBD
<LOQ mg

Per Package

Total THC
105 mg

Total CBD
<LOQ mg

Homogeneity Summary	Result
Total Avg Wgt (g)	28.1
Individual Avg Wgt (g)	2.81
STD Dev (%)	1.52

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

Copyright © 2024 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit

5262121833996369

Sample Alias: SB36 #40
 Sample Date: 12/13/2024
 Sample Matrix: Chews

Lab ID: IL13009-01
 Received: 12/13/24 15:37
 Completed: 12/17/24 16:00

Potency by HPLC

Batch: B4L1306
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 12/13/24 15:57

Ana. By: 1005
 Ana. On: 12/16/24 16:07

Initial (g): 1.004
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.372	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	0.372	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	0.0140	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: B4L1340
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 12/16/24 10:48

Ana. By: 1050
 Ana. On: 12/16/24 13:15

Initial (g): 1.004
 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	0.00435	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	0.00512	1	0.000	0.001
Geraniol	ND	1	0.000	0.001	beta-Caryophyllene	0.00806	1	0.000	0.001
alpha-Humulene	0.00419	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	0.00386	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					

Sample Alias: SB36 #40
 Sample Date: 12/13/2024
 Sample Matrix: Chews

Lab ID: IL13009-01
 Received: 12/13/24 15:37
 Completed: 12/17/24 16:00

Pesticides by LC-QQQ

Batch: B4L1311
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 12/13/24 16:18

Ana. By: 1056
 Ana. On: 12/16/24 14:03

Initial (g): 1.0018
 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	8.984	49.910	Acephate	ND	10	3000	6.189	24.955
Acequinocyl	ND	10	2000	3.693	49.910	Acetamiprid	ND	10	3000	3.194	24.955
Aldicarb	ND	10	100	9.383	24.955	Azoxystrobin	ND	10	3000	4.592	9.982
Bifenazate	ND	10	3000	4.692	24.955	Bifenthrin	ND	10	500	3.893	12.478
Boscalid	ND	10	3000	14.574	49.910	Carbaryl	ND	10	500	7.786	24.955
Carbofuran	ND	10	100	3.693	12.478	Chlorantraniliprole	ND	10	3000	7.986	124.775
Chloromequat chloride	ND	10	3000	3.094	49.910	Chlorpyrifos	ND	10	100	4.192	24.955
Clofentezine	ND	10	500	4.891	24.955	Coumaphos	ND	10	100	6.788	24.955
Cyfluthrin	ND	10	1000	38.331	124.775	Cypermethrin	ND	10	1000	9.583	124.775
Daminozide	ND	10	100	7.786	49.910	Diazinon	ND	10	200	2.695	12.478
Dichlorvos	ND	10	100	9.982	49.910	Dimethoate	ND	10	100	1.098	12.478
Dimethomorph, Total	ND	10	3000	3.094	49.910	Ethoprophos	ND	10	100	5.290	12.478
Etofenprox	ND	10	100	4.093	24.955	Etoazole	ND	10	1500	3.693	24.955
Fenhexamid	ND	10	3000	4.891	49.910	Fenoxycarb	ND	10	100	4.492	24.955
Fenpyroximate	ND	10	2000	2.196	12.478	Fipronil	ND	10	100	11.879	49.910
Flonicamid	ND	10	2000	4.192	24.955	Fludioxonil	ND	10	3000	8.784	49.910
Hexythiazox	ND	10	2000	3.094	12.478	Imazalil	ND	10	100	5.290	49.910
Imidacloprid	ND	10	3000	4.492	24.955	Kresoxim-Methyl	ND	10	1000	4.492	24.955
Malathion	ND	10	2000	14.574	49.910	Metalaxyl	ND	10	3000	4.991	12.478
Methiocarb	ND	10	100	9.084	24.955	Methomyl	ND	10	100	1.996	12.478
Mevinphos	ND	10	100	5.290	24.955	Myclobutanil	ND	10	3000	7.087	24.955
Dibrom (Naled)	ND	10	500	9.583	49.910	Oxamyl	ND	10	500	2.096	12.478
Paclobutrazol	ND	10	100	7.387	24.955	Permethrin	ND	10	1000	3.993	24.955
Phosmet	ND	10	200	4.492	24.955	Piperonyl butoxide	ND	10	3000	19.964	49.910
Prallethrin	ND	10	400	5.790	24.955	Propiconazole (Tilt)	ND	10	1000	4.492	49.910
Baygon (Propoxur)	ND	10	100	2.995	12.478	Pyrethrins, Total	ND	10	1000	5.390	49.910
Pyridaben	ND	10	3000	1.597	12.478	Spinetoram, Total	ND	10	3000	3.294	49.910
Spiromesifen	ND	10	3000	3.594	12.478	Spirotetramat	ND	10	3000	4.392	24.955
Spiroxamine	ND	10	100	2.496	12.478	Tebuconazole	ND	10	1000	3.893	24.955
Thiacloprid	ND	10	100	1.597	24.955	Thiamethoxam	ND	10	1000	2.196	24.955
Trifloxystrobin	ND	10	3000	4.093	12.478	Spinosad, Total	ND	10	3000	4.392	36.185

Pesticides by GC-QQQ

Batch: B4L1311
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 12/13/24 16:18

Ana. By: 1062
 Ana. On: 12/17/24 01:43

Initial (g): 1.0018
 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	34.188	74.865	Methyl parathion	ND	5	100	17.069	74.865
Captan	ND	5	3000	49.162	74.865	Chlordane, Total	ND	5	100	38.930	74.865
Chlorfenapyr	ND	5	100	43.522	74.865						

Mycotoxins by LC-QQQ

Batch: B4L1311
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 12/13/24 16:18

Ana. By: 1056
 Ana. On: 12/16/24 18:07

Initial (g): 1.0018
 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	9.982	9.982	Ochratoxin A	ND	10	20	2.515	9.982
Aflatoxin G2	ND	10	20	7.457	9.982	Aflatoxin G1	ND	10	20	3.234	9.982
Aflatoxin B2	ND	10	20	3.873	9.982	Aflatoxin B1	ND	10	20	2.935	9.982

5262121833996369

Sample Alias: SB36 #40
Sample Date: 12/13/2024
Sample Matrix: Chews

Lab ID: IL13009-01
Received: 12/13/24 15:37
Completed: 12/17/24 16:00

Microbials by qPCR

Batch: B4L1314
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 12/14/24 11:24

Ana. By: 1053
Ana. On: 12/15/24 14:10

Initial (g): 1.003
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: B4L1315
SOP: MCS-SOP-M02

Prep By: 1005
Prep On: 12/14/24 09:36

Ana. By: 1058
Ana. On: 12/17/24 09:35

Initial (g): 1.0001
Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	1	100000	1000	1000

Total Metals by ICP-MS

Batch: B4L1309
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 12/16/24 08:32

Ana. By: 1005
Ana. On: 12/16/24 13:58

Initial (g): 0.2505
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	19.960	99.800	Cadmium	ND	1	500	19.960	99.800
Lead	ND	1	500	49.900	249.501	Mercury	ND	1	3000	19.960	49.900

Residual Solvents by GC/MS-HS

Batch: B4L1339
SOP: MCS-SOP-O03

Prep By: 1028
Prep On: 12/13/24 16:17

Ana. By: 1028
Ana. On: 12/14/24 05:44

Initial (g): 0.0199
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	100.503	251.256	n-Butane	ND	1	5000	100.503	251.256
Methanol	ND	1	250	25.126	100.503	Ethylene Oxide	ND	1	5	0.503	2.513
Ethanol	ND	1	5000	100.503	251.256	Pentane	ND	1	750	75.377	251.256
Ethyl Ether	ND	1	500	50.251	251.256	Acetone	ND	1	750	75.377	251.256
1,1-Dichloroethylene	ND	1	8	0.309	1.508	Isopropyl Alcohol (2-Propanol)	ND	1	500	50.251	251.256
Acetonitrile	ND	1	60	6.030	30.151	Methylene Chloride	ND	1	125	12.563	50.251
Hexane	ND	1	250	25.126	125.628	Ethyl Acetate	ND	1	400	40.201	201.005
Chloroform	ND	1	2	0.139	1.005	1,2-Dichloroethane	ND	1	2	0.181	1.005
Benzene	ND	1	1	0.058	0.101	Heptane	ND	1	5000	100.503	251.256
Trichloroethene (Trichloroethylene)	ND	1	25	2.513	12.563	Toluene	ND	1	150	15.075	75.377
m/p-Xylenes	ND	1	100	7.538	30.151	o-xylene	ND	1	50	7.538	30.151

Water Activity by REH

Batch: B4L1310
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 12/13/24 14:21

Ana. By: 1005
Ana. On: 12/16/24 13:51

Initial (g): 0.1032
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.70	1	0.85	0.040	0.040

Foreign Matter

Batch: B4L1603
SOP: MCS-SOP-G01

Prep By: 1051
Prep On: 12/16/24 10:13

Ana. By: 1005
Ana. On: 12/16/24 10:15

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

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