

Certificate of Analysis For:

The Flowery

Laboratory ID:

IH23012-02

Sample Name:

1000252445

| | |
|------------------------------|---|
| Cultivation Facility: | <i>Homestead</i> |
| Processing Facility: | <i>Homestead</i> |
| Cultivar: | <i>MELON SODA #24 + CHERRY ZEST #4</i> |
| Batch Name: | <i>1000252445</i> |
| Batch Date: | <i>08/21/2024</i> |
| Batch Size: | <i>17024 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

1000252445

Sample Alias: **MELON SODA #24 + CHERRY ZEST #4**
Sample Date: 08/23/24
Sample Matrix: Chews

Lab ID: **IH23012-02**
Received: 08/23/24 14:24
Completed: 08/28/24 12:35

POTENCY DETAILS

delta 9-THC **0.354%**
CBD <LOQ%
CBN <LOQ%
THCa <LOQ%
CBDa <LOQ%
delta 8-THC <LOQ%
CBGa <LOQ%
THCV <LOQ%
CBDV <LOQ%
CBC <LOQ%
CBG **0.0100%**

Total THC
0.354%

Total CBD
<LOQ%

Total Active Cannabinoids
0.364%

Total CBG
0.0100%

Total CBN
<LOQ%

EDIBLES

Per Serving

Total THC
9.24 mg

Total CBD
<LOQ mg

Per Package

Total THC
92.4 mg

Total CBD
<LOQ mg

| Homogeneity Summary | Result |
|------------------------|--------|
| Total Avg Wgt (g) | 26.1 |
| Individual Avg Wgt (g) | 2.61 |
| STD Dev (%) | 3.23 |

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

1000252445

Sample Alias: MELON SODA #24 + CHERRY ZEST #4
Sample Date: 8/23/2024
Sample Matrix: Chews

Lab ID: IH23012-02
Received: 08/23/24 14:24
Completed: 08/28/24 12:35

Potency by HPLC

Batch: B4H2319
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 8/23/24 14:49

Ana. By: 1057
Ana. On: 8/26/24 13:07

Initial (g): 1.0041
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 | 0.354 | 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 | 0.0100 | 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: B4H2346
SOP: MCS-SOP-004

Prep By: 1055
Prep On: 8/26/24 10:55

Ana. By: 1050
Ana. On: 8/26/24 13:03

Initial (g): 1.0041
Final (g): 10

| Analyte (%) | Result | Diln | MDL | PQL | Analyte (%) | Result | Diln | MDL | PQL |
|---------------------|--------|------|-------|-------|--------------------------|--------|------|-------|-------|
| alpha-Pinene | ND | 1 | 0.005 | 0.010 | Camphene | ND | 1 | 0.005 | 0.010 |
| beta-Pinene | ND | 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 | ND | 1 | 0.005 | 0.010 | 1,8-Cineole (Eucalyptol) | ND | 1 | 0.005 | 0.010 |
| gamma-Terpinene | ND | 1 | 0.005 | 0.010 | Terpinolene | ND | 1 | 0.005 | 0.010 |
| Isopulegol | ND | 1 | 0.005 | 0.010 | Linalool | ND | 1 | 0.005 | 0.010 |
| Geraniol | ND | 1 | 0.005 | 0.010 | beta-Caryophyllene | ND | 1 | 0.005 | 0.010 |
| alpha-Humulene | ND | 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 | ND | 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 | ND | 1 | 0.005 | 0.010 | alpha-Phellandrene | ND | 1 | 0.005 | 0.010 |
| alpha-Terpineol | ND | 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 | ND | 1 | 0.005 | 0.010 | Sabinene Hydrate | ND | 1 | 0.005 | 0.010 |
| alpha-Cedrene | ND | 1 | 0.005 | 0.010 | Fenchyl Alcohol | ND | 1 | 0.005 | 0.010 |
| Guaiol | ND | 1 | 0.005 | 0.010 | trans-Nerolidol | ND | 1 | 0.005 | 0.010 |
| Isoborneol | ND | 1 | 0.005 | 0.010 | Ocimene, Total | ND | 1 | 0.005 | 0.010 |
| gamma-Terpineol | ND | 1 | 0.005 | 0.010 | | | | | |

Microbials by qPCR

Batch: B4H2323
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 8/24/24 11:38

Ana. By: 1053
Ana. On: 8/25/24 14:00

Initial (g): 1.0036
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 | | | | | | |

Total Metals by ICP-MS

Batch: B4H2317
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 8/26/24 09:40

Ana. By: 1005
Ana. On: 8/26/24 13:21

Initial (g): 0.2543
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 | 19.662 | 98.309 | Cadmium | ND | 1 | 500 | 19.662 | 98.309 |
| Lead | ND | 1 | 500 | 49.155 | 245.773 | Mercury | ND | 1 | 3000 | 19.662 | 49.155 |

Sample Alias: MELON SODA #24 + CHERRY ZEST #4

Sample Date: 8/23/2024

Sample Matrix: Chews

Lab ID: IH23012-02

Received: 08/23/24 14:24

Completed: 08/28/24 12:35

Water Activity by REH

Batch: B4H2318

SOP: MCS-SOP-G03

Prep By: 1005

Prep On: 8/23/24 14:22

Ana. By: 1048

Ana. On: 8/26/24 12:13

Initial (g): 0.104

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: B4H2617

SOP: MCS-SOP-G01

Prep By: 1048

Prep On: 8/26/24 10:09

Ana. By: 1048

Ana. On: 8/27/24 13:00

Initial (g): 1

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

Batch: B4H2320

SOP: MCS-SOP-O01a

Prep By: 1005

Prep On: 8/23/24 15:07

Ana. By: 1062

Ana. On: 8/26/24 15:29

Initial (g): 1.0029

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 | 34.151 | 74.783 | Methyl parathion | ND | 5 | 100 | 17.051 | 74.783 |
| Captan | ND | 5 | 3000 | 49.108 | 74.783 | Chlordane, Total | ND | 5 | 100 | 38.887 | 74.783 |
| Chlorfenapyr | ND | 5 | 100 | 43.474 | 74.783 | | | | | | |

Mycotoxins by LC-QQQ

Batch: B4H2320

SOP: MCS-SOP-O01b

Prep By: 1005

Prep On: 8/23/24 15:07

Ana. By: 1056

Ana. On: 8/27/24 17:08

Initial (g): 1.0029

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 | 9.971 | 9.971 | Ochratoxin A | ND | 10 | 20 | 2.513 | 9.971 |
| Aflatoxin G2 | ND | 10 | 20 | 7.448 | 9.971 | Aflatoxin G1 | ND | 10 | 20 | 3.231 | 9.971 |
| Aflatoxin B2 | ND | 10 | 20 | 3.869 | 9.971 | Aflatoxin B1 | ND | 10 | 20 | 2.931 | 9.971 |

1000252445

Sample Alias: MELON SODA #24 + CHERRY ZEST #4
 Sample Date: 8/23/2024
 Sample Matrix: Chews

Lab ID: IH23012-02
 Received: 08/23/24 14:24
 Completed: 08/28/24 12:35

Pesticides by LC-QQQ

Batch: B4H2320
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/23/24 15:07

Ana. By: 1056
 Ana. On: 8/27/24 22:33

Initial (g): 1.0029
 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 | 8.974 | 49.855 | Acephate | ND | 10 | 3000 | 6.182 | 24.928 |
| Acequinocyl | ND | 10 | 2000 | 3.689 | 49.855 | Acetamiprid | ND | 10 | 3000 | 3.191 | 24.928 |
| Aldicarb | ND | 10 | 100 | 9.373 | 24.928 | Azoxystrobin | ND | 10 | 3000 | 4.587 | 9.971 |
| Bifenazate | ND | 10 | 3000 | 4.686 | 24.928 | Bifenthrin | ND | 10 | 500 | 3.889 | 12.464 |
| Boscalid | ND | 10 | 3000 | 14.558 | 49.855 | Carbaryl | ND | 10 | 500 | 7.777 | 24.928 |
| Carbofuran | ND | 10 | 100 | 3.689 | 12.464 | Chlorantraniliprole | ND | 10 | 3000 | 7.977 | 124.639 |
| Chloromequat chloride | ND | 10 | 3000 | 3.091 | 49.855 | Chlorpyrifos | ND | 10 | 100 | 4.188 | 24.928 |
| Clofentezine | ND | 10 | 500 | 4.886 | 24.928 | Coumaphos | ND | 10 | 100 | 6.780 | 24.928 |
| Cyfluthrin | ND | 10 | 1000 | 38.289 | 124.639 | Cypermethrin | ND | 10 | 1000 | 9.572 | 124.639 |
| Daminozide | ND | 10 | 100 | 7.777 | 49.855 | Diazinon | ND | 10 | 200 | 2.692 | 12.464 |
| Dichlorvos | ND | 10 | 100 | 9.971 | 49.855 | Dimethoate | ND | 10 | 100 | 1.097 | 12.464 |
| Dimethomorph, Total | ND | 10 | 3000 | 3.091 | 49.855 | Ethoprophos | ND | 10 | 100 | 5.285 | 12.464 |
| Etofenprox | ND | 10 | 100 | 4.088 | 24.928 | Etoazole | ND | 10 | 1500 | 3.689 | 24.928 |
| Fenhexamid | ND | 10 | 3000 | 4.886 | 49.855 | Fenoxycarb | ND | 10 | 100 | 4.487 | 24.928 |
| Fenpyroximate | ND | 10 | 2000 | 2.194 | 12.464 | Fipronil | ND | 10 | 100 | 11.866 | 49.855 |
| Flonicamid | ND | 10 | 2000 | 4.188 | 24.928 | Fludioxonil | ND | 10 | 3000 | 8.775 | 49.855 |
| Hexythiazox | ND | 10 | 2000 | 3.091 | 12.464 | Imazalil | ND | 10 | 100 | 5.285 | 49.855 |
| Imidacloprid | ND | 10 | 3000 | 4.487 | 24.928 | Kresoxim-Methyl | ND | 10 | 1000 | 4.487 | 24.928 |
| Malathion | ND | 10 | 2000 | 14.558 | 49.855 | Metalaxyl | ND | 10 | 3000 | 4.986 | 12.464 |
| Methiocarb | ND | 10 | 100 | 9.074 | 24.928 | Methomyl | ND | 10 | 100 | 1.994 | 12.464 |
| Mevinphos | ND | 10 | 100 | 5.285 | 24.928 | Myclobutanil | ND | 10 | 3000 | 7.079 | 24.928 |
| Dibrom (Naled) | ND | 10 | 500 | 9.572 | 49.855 | Oxamyl | ND | 10 | 500 | 2.094 | 12.464 |
| Paclobutrazol | ND | 10 | 100 | 7.379 | 24.928 | Permethrin | ND | 10 | 1000 | 3.988 | 24.928 |
| Phosmet | ND | 10 | 200 | 4.487 | 24.928 | Piperonyl butoxide | ND | 10 | 3000 | 19.942 | 49.855 |
| Prallethrin | ND | 10 | 400 | 5.783 | 24.928 | Propiconazole (Tilt) | ND | 10 | 1000 | 4.487 | 49.855 |
| Baygon (Propoxur) | ND | 10 | 100 | 2.991 | 12.464 | Pyrethrins, Total | ND | 10 | 1000 | 5.384 | 49.855 |
| Pyridaben | ND | 10 | 3000 | 1.595 | 12.464 | Spinetoram, Total | ND | 10 | 3000 | 3.290 | 49.855 |
| Spiromesifen | ND | 10 | 3000 | 3.590 | 12.464 | Spirotetramat | ND | 10 | 3000 | 4.387 | 24.928 |
| Spiroxamine | ND | 10 | 100 | 2.493 | 12.464 | Tebuconazole | ND | 10 | 1000 | 3.889 | 24.928 |
| Thiacloprid | ND | 10 | 100 | 1.595 | 24.928 | Thiamethoxam | ND | 10 | 1000 | 2.194 | 24.928 |
| Trifloxystrobin | ND | 10 | 3000 | 4.088 | 12.464 | Spinosad, Total | ND | 10 | 3000 | 4.387 | 36.145 |

Residual Solvents by GC/MS-HS

Batch: B4H2349
 SOP: MCS-SOP-003

Prep By: 1028
 Prep On: 8/23/24 16:27

Ana. By: 1028
 Ana. On: 8/24/24 08:08

Initial (g): 0.025
 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 | 80.000 | 200.000 | n-Butane | ND | 1 | 5000 | 80.000 | 200.000 |
| Methanol | ND | 1 | 250 | 20.000 | 80.000 | Ethylene Oxide | ND | 1 | 5 | 0.400 | 2.000 |
| Ethanol | ND | 1 | 5000 | 80.000 | 200.000 | Pentane | ND | 1 | 750 | 60.000 | 200.000 |
| Ethyl Ether | ND | 1 | 500 | 40.000 | 200.000 | Acetone | ND | 1 | 750 | 60.000 | 200.000 |
| 1,1-Dichloroethylene | ND | 1 | 8 | 0.246 | 1.200 | Isopropyl Alcohol (2-Propanol) | ND | 1 | 500 | 40.000 | 200.000 |
| Acetonitrile | ND | 1 | 60 | 4.800 | 24.000 | Methylene Chloride | ND | 1 | 125 | 10.000 | 40.000 |
| Hexane | ND | 1 | 250 | 20.000 | 100.000 | Ethyl Acetate | ND | 1 | 400 | 32.000 | 160.000 |
| Chloroform | ND | 1 | 2 | 0.110 | 0.800 | 1,2-Dichloroethane | ND | 1 | 2 | 0.144 | 0.800 |
| Benzene | ND | 1 | 1 | 0.046 | 0.080 | Heptane | ND | 1 | 5000 | 80.000 | 200.000 |
| Trichloroethene (Trichloroethylene) | ND | 1 | 25 | 2.000 | 10.000 | Toluene | ND | 1 | 150 | 12.000 | 60.000 |
| m/p-Xylenes | ND | 1 | 100 | 6.000 | 24.000 | o-xylene | ND | 1 | 50 | 6.000 | 24.000 |

1000252445

Sample Alias: MELON SODA #24 + CHERRY ZEST #4
Sample Date: 8/23/2024
Sample Matrix: Chews

Lab ID: IH23012-02
Received: 08/23/24 14:24
Completed: 08/28/24 12:35

Microbials by Plating

Batch: B4H2324 Prep By: 1053 Ana. By: 1058 Initial (g): 1.0016
SOP: - Prep On: 8/23/24 16:00 Ana. On: 8/26/24 14:00 Final (g): 19

| Analyte (CFU) | Result | Diln | MDL | PQL | Analyte (CFU) | Result | Diln | MDL | PQL |
|-----------------|--------|------|------|------|-----------------|--------|------|-----|-----|
| Yeast & Mold | Absent | 1 | 1000 | 1000 | | | | | |