



Date Released: 6/13/2025 12:42:02PM

Report #: 63344

**Mids - Fruity Dragons Eights**

Sample #: 15653, Weight: 45.50g, Unit Count:  
 Order #: X250605-0001

Category/Type: Plant, Flower - Cured

Date Collected: 6/4/2025 1:01:00PM

Date Received: 6/5/2025 9:58:43AM

Date Sampled: 6/4/2025 11:11:00AM

Regulator Sample ID: MDFD8-0601

Regulator Source Package ID: MDFD8-0601

Regulator Batch ID: MDFD8-0601

Size: 2000Units, Unit Count:



**Total Cannabinoids**  
 30.58 %  
 305.8 mg/g



**Total THC**  
 26.06 %  
 260.6 mg/g



**Total CBD**  
 0.09647 %  
 0.9647 mg/g



**Total Terpenes**  
 0.350 %



**Moisture**  
 11.4 %



**Heavy Metals**  
 PASS



**Microbials**  
 PASS



**Pesticides**  
 PASS



**Mycotoxins**  
 PASS



**Foreign Matter**  
 PASS



**Water Activity**  
 PASS

| <b>Cannabinoids Avg</b>                         |            |          |         |        | Date Completed: 06/09/2025 12:40PM   |
|---|------------|----------|---------|--------|--------------------------------------|
| Total Cannabinoids: <b>30.58 % - 305.8 mg/g</b> |            |          |         |        |                                      |
| Total THC: <b>26.06 % - 260.6 mg/g</b>          |            |          |         |        |                                      |
| Total CBD: <b>0.09647 % - 0.9647 mg/g</b>       |            |          |         |        |                                      |
| Compound  | CAS#       | LOQ (%)  | %       | mg/g   | Relative Concentration               |
| THCa  | 23978-85-0 | 0.001000 | 28.19   | 281.9  | <div style="width: 28.19%;"></div>   |
| d9-THC  | 1972-08-3  | 0.001000 | 1.342   | 13.42  | <div style="width: 1.342%;"></div>   |
| CBGa  | 25555-57-1 | 0.001000 | 0.7663  | 7.663  | <div style="width: 0.7663%;"></div>  |
| CBG   | 25654-31-3 | 0.001000 | 0.1351  | 1.351  | <div style="width: 0.1351%;"></div>  |
| CBDa  | 1244-58-2  | 0.001000 | 0.1100  | 1.100  | <div style="width: 0.1100%;"></div>  |
| CBN   | 521-35-7   | 0.001000 | 0.03211 | 0.3211 | <div style="width: 0.03211%;"></div> |
| CBC   | 20675-51-8 | 0.001000 | 0.01144 | 0.1144 | <div style="width: 0.01144%;"></div> |

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 Permit #: OCM-CPL-00007

*Kelly Greenland*

Dr. Kelly Greenland, Lab Director





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| Compound   | CAS#       | LOQ (%)  | %  | mg/g | Relative Concentration |
|------------|------------|----------|----|------|------------------------|
| CBDV       | 24274-48-4 | 0.001000 | ND | ND   |                        |
| THCV       | 31262-37-0 | 0.001000 | ND | ND   |                        |
| CBD        | 13956-29-1 | 0.001000 | ND | ND   |                        |
| d8-THC     | 5957-75-5  | 0.001000 | ND | ND   |                        |
| d10/R9-THC | 95543-62-7 | 0.001000 | ND | ND   |                        |
| d10/S9-THC | 95588-87-7 | 0.001000 | ND | ND   |                        |

**Test Comment:** Cannabinoids analyzed by HPLC using P-NY100. The reported result is based on a sample weight using moisture content for flower samples unless moisture is listed as zero or ND. Unless otherwise stated all QC passed.

**Terpenes by HS-GC-MS**

Date Completed: 06/11/2025 1:13PM



| Compound                    | CAS#      | LOQ (%) | %      | Relative Concentration  |
|-----------------------------|-----------|---------|--------|---|
| Beta-caryophyllene          | 87-44-5   | 0.1000  | 0.2292 | <div style="width: 22.92%; height: 10px; background-color: green;"></div> |
| Farnesene                   | 502-61-4  | 0.1000  | 0.1208 | <div style="width: 12.08%; height: 10px; background-color: green;"></div> |
| Results based on dry weight |           |         |        |   |
| Beta-myrcene                | 123-35-3  | 0.1000  | ND     |   |
| Limonene                    | 5989-27-5 | 0.1000  | ND     |   |
| Alpha-pinene                | 80-56-8   | 0.1000  | ND     |   |
| Alpha-humulene              | 6753-98-6 | 0.1000  | ND     |   |
| Linalool                    | 78-70-6   | 0.1000  | ND     |   |
| Beta-pinene                 | 127-91-3  | 0.1000  | ND     |   |

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**Mids - Fruity Dragons Eights**

| Compound            | CAS#       | LOQ (%) | %  | Relative Concentration |
|---------------------|------------|---------|----|------------------------|
| Terpinolene         | 586-62-9   | 0.1000  | ND |                        |
| Ocimene             | 13877-91-3 | 0.1000  | ND |                        |
| Alpha-bisabolol     | 515-69-5   | 0.1000  | ND |                        |
| Caryophyllene-oxide | 1139-30-6  | 0.1000  | ND |                        |
| Geraniol            | 106-24-1   | 0.1000  | ND |                        |
| Camphene            | 79-92-5    | 0.1000  | ND |                        |
| Guaial              | 489-86-1   | 0.1000  | ND |                        |
| Alpha-terpinene     | 99-86-5    | 0.1000  | ND |                        |
| Terpineol           | 8006-39-1  | 0.1000  | ND |                        |
| Fenchol             | 14575-74-7 | 0.1000  | ND |                        |
| Valencene           | 4630-07-3  | 0.1000  | ND |                        |
| Alpha-phellandrene  | 99-83-2    | 0.1000  | ND |                        |

**Test Comment:** Terpenes tested by GCMS using P-NY210. Unless otherwise stated, all QC passed.

**Foreign Matter by Microscopy**

**Pass**

Analysis Date: 06/06/2025 4:52 pm

| Compound            | LOQ (%) | Limits (%) | Result (%) | Status |
|---------------------|---------|------------|------------|--------|
| % Filth             | 0.00100 | 2.0        | ND         | Pass   |
| % Mammalian Excreta | 0.00100 | 5.0        | ND         | Pass   |
| % Stems             | 0.00100 | 0.03       | ND         | Pass   |

Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.

**Moisture by Analyzer**

**Pass**

Analysis Date: 06/06/2025 4:52 pm

| Compound | LOQ (%) | Limits (%) | Result (%) | Status |
|----------|---------|------------|------------|--------|
| Moisture | 1.2     | 0 - 15     | 11.4       | Pass   |

Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.

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**Sample #: 15653**

**Mids - Fruity Dragons Eights**

**Water Activity by Meter**

**Pass**

Analysis Date: 06/06/2025 4:52 pm

| Compound       | LOQ (Aw) | Limits (Aw) | Result (Aw) | Status |
|----------------|----------|-------------|-------------|--------|
| Water Activity | 0.05     | 0.65        | 0.54        | Pass   |

Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.

**Pesticides by LCMSMS**

**Pass**

Analysis Date: 06/11/2025 1:11 pm

| Compound              | LOQ (µg/g) | Limits (µg/g) | Result (µg/g) | Status |
|-----------------------|------------|---------------|---------------|--------|
| Abamectin             | 0.0100     | 0.500         | ND            | Pass   |
| Acephate              | 0.0100     | 0.400         | ND            | Pass   |
| Acequinocyl           | 0.0100     | 2.00          | ND            | Pass   |
| Acetamiprid           | 0.0100     | 0.200         | ND            | Pass   |
| Aldicarb              | 0.0100     | 0.400         | ND            | Pass   |
| Azadirachtin          | 0.0100     | 1.00          | ND            | Pass   |
| Azoxystrobin          | 0.0100     | 0.200         | ND            | Pass   |
| Bifenazate            | 0.0100     | 0.200         | ND            | Pass   |
| Bifenthrin            | 0.0100     | 0.200         | ND            | Pass   |
| Boscalid              | 0.0100     | 0.400         | ND            | Pass   |
| Captan                | 0.0100     | 1.00          | ND            | Pass   |
| Carbaryl              | 0.0100     | 0.200         | ND            | Pass   |
| Carbofuran            | 0.0100     | 0.200         | ND            | Pass   |
| Chlorantraniliprole   | 0.0100     | 0.200         | ND            | Pass   |
| Chlordane-alpha       | 0.0100     | 1.00          | ND            | Pass   |
| Chlorfenapyr          | 0.0100     | 1.00          | ND            | Pass   |
| Chloromequat Chloride | 0.0100     | 1.00          | ND            | Pass   |
| Chlorpyrifos          | 0.0100     | 0.200         | ND            | Pass   |
| Clofentezine          | 0.0100     | 0.200         | ND            | Pass   |
| Coumaphos             | 0.0100     | 1.00          | ND            | Pass   |
| Cyfluthrin            | 0.0100     | 1.00          | ND            | Pass   |

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**Mids - Fruity Dragons Eights**

**Pesticides by LCMSMS**

**Pass**

Analysis Date: 06/11/2025 1:11 pm

| Compound           | LOQ (µg/g) | Limits (µg/g) | Result (µg/g) | Status |
|--------------------|------------|---------------|---------------|--------|
| Cypermethrin       | 0.0100     | 1.00          | ND            | Pass   |
| Daminozide         | 0.0100     | 1.00          | ND            | Pass   |
| Diazinon           | 0.0100     | 0.200         | ND            | Pass   |
| Dichlorvos         | 0.0100     | 1.00          | ND            | Pass   |
| Dimethoate         | 0.0100     | 0.200         | ND            | Pass   |
| Dimethomorph       | 0.0100     | 1.00          | ND            | Pass   |
| Ethoprophos        | 0.0100     | 0.200         | ND            | Pass   |
| Etofenprox         | 0.0100     | 0.400         | ND            | Pass   |
| Etoxazole          | 0.0100     | 0.200         | ND            | Pass   |
| Fenhexamid         | 0.0100     | 1.00          | ND            | Pass   |
| Fenoxycarb         | 0.0100     | 0.200         | ND            | Pass   |
| Fenpyroximate      | 0.0100     | 0.400         | ND            | Pass   |
| Fipronil           | 0.0100     | 0.400         | ND            | Pass   |
| Fonicamid          | 0.0100     | 1.00          | ND            | Pass   |
| Fludioxonil        | 0.0100     | 0.400         | ND            | Pass   |
| Hexythiazox        | 0.0100     | 1.00          | ND            | Pass   |
| Imazalil           | 0.0100     | 0.200         | ND            | Pass   |
| Imidacloprid       | 0.0100     | 0.400         | ND            | Pass   |
| Indolebutyric Acid | 0.0100     | 1.00          | ND            | Pass   |
| Kresoxim-methyl    | 0.0100     | 0.400         | ND            | Pass   |
| Malathion          | 0.0100     | 0.200         | ND            | Pass   |
| Metalaxyl          | 0.0100     | 0.200         | ND            | Pass   |
| Methiocarb         | 0.0100     | 0.200         | ND            | Pass   |
| Methomyl           | 0.0100     | 0.400         | ND            | Pass   |
| Methyl Parathion   | 0.0100     | 0.200         | ND            | Pass   |
| Mevinphos          | 0.0100     | 1.00          | ND            | Pass   |

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**Sample #: 15653**

**Mids - Fruity Dragons Eights**

**Pesticides by LCMSMS**

**Pass**

Analysis Date: 06/11/2025 1:11 pm

| Compound                | LOQ (µg/g) | Limits (µg/g) | Result (µg/g) | Status |
|-------------------------|------------|---------------|---------------|--------|
| MGK-264                 | 0.0100     | 0.200         | ND            | Pass   |
| Myclobutanil            | 0.0100     | 0.200         | ND            | Pass   |
| Naled                   | 0.0100     | 0.500         | ND            | Pass   |
| Oxamyl                  | 0.0100     | 1.00          | ND            | Pass   |
| Paclobutrazol           | 0.0100     | 0.400         | ND            | Pass   |
| Pentachloronitrobenzene | 0.0100     | 1.00          | ND            | Pass   |
| Permethrins, Total      | 0.0100     | 0.200         | ND            | Pass   |
| Phosmet                 | 0.0100     | 0.200         | ND            | Pass   |
| Piperonyl Butoxide      | 0.0100     | 2.00          | ND            | Pass   |
| Prallethrin             | 0.0100     | 0.200         | ND            | Pass   |
| Propiconazole           | 0.0100     | 0.400         | ND            | Pass   |
| Propoxur                | 0.0100     | 0.200         | ND            | Pass   |
| Pyrethrins Total        | 0.0100     | 1.00          | ND            | Pass   |
| Pyridaben               | 0.0100     | 0.200         | ND            | Pass   |
| Spinetoram Total        | 0.0100     | 1.00          | ND            | Pass   |
| Spinosad Total          | 0.0100     | 0.200         | ND            | Pass   |
| Spiromesifen            | 0.0100     | 0.200         | ND            | Pass   |
| Spirotetramat           | 0.0100     | 0.200         | ND            | Pass   |
| Spiroxamine             | 0.0100     | 0.200         | ND            | Pass   |
| Tebuconazole            | 0.0100     | 0.400         | ND            | Pass   |
| Thiacloprid             | 0.0100     | 0.200         | ND            | Pass   |
| Thiamethoxam            | 0.0100     | 0.200         | ND            | Pass   |
| Trifloxystrobin         | 0.0100     | 0.200         | ND            | Pass   |

Comment: Pesticides tested by LCMSMS by using P-NY150. Unless otherwise stated, all QC passed.

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**Sample #: 15653**

**Mids - Fruity Dragons Eights**

**Mycotoxins by LCMSMS**

**Pass**

Analysis Date: 06/11/2025 12:53 pm

| Compound        | LOQ (µg/g) | Limits (µg/g) | Result (µg/g) | Status |
|-----------------|------------|---------------|---------------|--------|
| Aflatoxin B1    | 0.0050     | 0.020         | ND            | Pass   |
| Aflatoxin B2    | 0.0050     | 0.020         | ND            | Pass   |
| Aflatoxin G1    | 0.0050     | 0.020         | ND            | Pass   |
| Aflatoxin G2    | 0.0050     | 0.020         | ND            | Pass   |
| Ochratoxin A    | 0.0050     | 0.020         | ND            | Pass   |
| Total Aflatoxin | 0.0050     | 0.020         | ND            | Pass   |

Comment: Mycotoxin contamination tested by LCMSMS using P-NY125. Unless otherwise stated, all QC passed.

**Heavy Metals by ICPMS**

**Pass**

Analysis Date: 06/10/2025 10:28 am

| Compound | LOQ (µg/g) | Limits (µg/g) | Result (µg/g) | Status |
|----------|------------|---------------|---------------|--------|
| Antimony | 0.0100     | 2.00          | ND            | Pass   |
| Arsenic  | 0.00100    | 0.200         | ND            | Pass   |
| Cadmium  | 0.00150    | 0.200         | 0.00640       | Pass   |
| Chromium | 0.280      | 110           | ND            | Pass   |
| Copper   | 0.0750     | 30.0          | 2.11          | Pass   |
| Lead     | 0.00250    | 0.500         | 0.0213        | Pass   |
| Mercury  | 0.000500   | 0.100         | ND            | Pass   |
| Nickel   | 0.0100     | 5.00          | ND            | Pass   |

Comment: Heavy Metal contamination tested by ICPMS using P-NY140. Unless otherwise stated, all QC passed.

**Micro by Petri & qPCR**

**Pass**

Analysis Date: 06/09/2025 6:12 pm

| Compound                          | LOQ (CFU/g) | Limits (CFU/g) | Result (CFU/g) | Status |
|-----------------------------------|-------------|----------------|----------------|--------|
| Aspergillus flavus Qualitative    | 1           | 0              | Not Detected   | Pass   |
| Aspergillus fumigatus Qualitative | 1           | 0              | Not Detected   | Pass   |
| Aspergillus niger Qualitative     | 1           | 0              | Not Detected   | Pass   |
| Aspergillus terreus Qualitative   | 1           | 0              | Not Detected   | Pass   |

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**Mids - Fruity Dragons Eights**

**Micro by Petri & qPCR**

**Pass**

Analysis Date: 06/09/2025 6:12 pm

| Compound                                  | LOQ (CFU/g) | Limits (CFU/g) | Result (CFU/g) | Status |
|---|-------------|----------------|----------------|--------|
| Salmonella Qualitative                    | 1           | 0              | Not Detected   | Pass   |
| Shiga Toxin-Producing E. coli Qualitative | 1           | 0              | Not Detected   | Pass   |
| Total Aerobic Bacteria                    | 10          |                | <LOQ           | Pass   |
| Total Yeast & Mold                        | 10          |                | 5000           | Pass   |

Comment: Microbial contamination tested by Petrifilm plates and qPCR using P-NY120. Unless otherwise stated, all QC passed.  
**Due to COA validation limitations:** "Not Detected" = "Absent" and "Detected" = "Presumptive Presence". Acceptance Limits: "0" = "Absence" and "1" = "Presence". "Passed" for an adult-use product implies the results contain less than 1,000,000 cfu/g.

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