



# Certificate of Analysis

Powered by Confident Cannabis  
1 of 19

## sofresh farms

Portland, OR 97209  
michelle@sofresh.farm  
(503) 956-5266  
Lic. #020-100010499D8

## Sample: PD170818-023

Strain: Black Betty  
Batch#: B7-4-17; Batch Size: 1894 - grams  
Sample Received: 08/18/2017; Report Created: 08/29/2017; Expires: 08/29/2018  
Inherit Pesticide: PD170818-22, -023

## Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



**25.52%**  
Total THC

**<LOQ**  
Total CBD

## Cannabinoids

Potency-170823B-PS-HPLC2  
08/23/2017

Pass

| Analyte      | LOQ  | Mass         | Mass         |
|--------------|------|--------------|--------------|
|              | %    | %            | mg/g         |
| THCa         | 0.01 | 28.40        | 284.0        |
| Δ9-THC       | 0.10 | 0.62         | 6.2          |
| Δ8-THC       | 0.10 | ND           | ND           |
| THCV         | 0.10 | NR           | NR           |
| CBDa         | 0.10 | ND           | ND           |
| CBD          | 0.10 | ND           | ND           |
| CBDV         | 0.10 | NR           | NR           |
| CBN          | 0.10 | <LOQ         | <LOQ         |
| CBG          | 0.10 | <LOQ         | <LOQ         |
| CBC          | 0.10 | <LOQ         | <LOQ         |
| <b>Total</b> |      | <b>29.02</b> | <b>290.2</b> |

Total THC = THCa \* 0.877 + d9-THC  
Total CBD = CBDa \* 0.877 + CBD  
Method: HPLC/UV. ND = Not Detected, measured value below LOQ; LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. CBN, CBG, CBC & d8-THC are not accredited analytes under ORELAP.



14775 SW 74th Ave  
Portland, OR  
(503) 954-3992  
http://mrxlabs.com  
Lic# 10014885C6F

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Technical Manager

Charles Lyle  
Technical Manager

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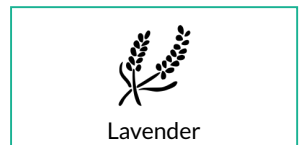
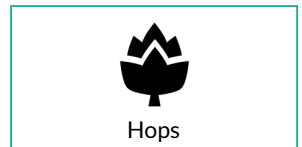


## Terpenes

23 Aug 2017-TP-BB  
08/22/2017

| Analyte         | LOQ    | Mass    | Mass |                                  |
|-----------------|--------|---------|------|----------------------------------|
|                 | PPM    | PPM     | mg/g |                                  |
| β-Myrcene       | 62.50  | 7249.93 | 7.25 | <div style="width: 100%;"></div> |
| δ-Limonene      | 125.90 | 1721.73 | 1.72 | <div style="width: 20%;"></div>  |
| β-Caryophyllene | 125.38 | 669.59  | 0.67 | <div style="width: 10%;"></div>  |
| Linalool        | 125.90 | 552.67  | 0.55 | <div style="width: 8%;"></div>   |
| β-Pinene        | 125.96 | 418.70  | 0.42 | <div style="width: 6%;"></div>   |
| α-Pinene        | 250.00 | 287.04  | 0.29 | <div style="width: 4%;"></div>   |
| α-Humulene      | 125.24 | 193.08  | 0.19 | <div style="width: 2%;"></div>   |
| 3-Carene        | 125.34 | ND      | ND   |                                  |
| α-Bisabolol     | 125.66 | ND      | ND   |                                  |
| α-Terpinene     | 125.30 | ND      | ND   |                                  |
| Camphene        | 126.10 | <LOQ    | <LOQ |                                  |
| γ-Terpinene     | 126.14 | <LOQ    | <LOQ |                                  |
| Guaiol          | 125.16 | <LOQ    | <LOQ |                                  |
| Isopulegol      | 125.80 | ND      | ND   |                                  |
| Ocimene         | 125.42 | <LOQ    | <LOQ |                                  |
| Terpinolene     | 126.14 | <LOQ    | <LOQ |                                  |

## Primary Aromas



**11,092.74 PPM**  
Total Terpenes

Method: GC/MS Headspace. ND = Not Detected, measured value below LOQ; LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Terpenes are not an ORELAP Accredited Test.



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## Moisture

M-082317-RK  
08/23/2017

Complete

**13.5%**  
**Moisture**



Percent Moisture is an accredited method by ORELAP. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.



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## Water Activity

W-082217-AP-A  
08/22/2017

Pass

**0.5383 aw**  
*0.65 Limit*  
**Water Activity**



Water Activity is an accredited method by ORELAP. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.



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12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



Job Number: 17-001662  
Report Date: 08/29/2017  
ORELAP#: OR100028  
Purchase Order:  
Received: 08/22/17 13:20

Customer: MRX Labs  
14775 SW 74th Ave.  
Portland Oregon  
UNITED STATES

Product Identity: PD170818-022 Betty Hayes  
Client/Metric ID: 1A4010300003A38000001659  
Sample Date:  
Laboratory ID: 17-001662-0013  
Grower: Subcontract  
Relinquished by: Taylor Cline  
Temp: 25 °C  
Weight Received: 4.00 g

### Sample Results

| Pesticides       | Method | AOAC 2007.01 | EN 15662 (mod) | Units  | mg/kg | Batch                        | 1701715 | Analyze | 8/28/17 | 15:40  |       |
|------------------|--------|--------------|----------------|--------|-------|------------------------------|---------|---------|---------|--------|-------|
| Analyte          | Result | Limits       | LOQ            | Status | Notes | Analyte                      | Result  | Limits  | LOQ     | Status | Notes |
| Abamectin        | < LOQ  | 0.50         | 0.30           | pass   |       | Acephate                     | < LOQ   | 0.40    | 0.20    | pass   |       |
| Acequinocyl      | < LOQ  | 2.00         | 1.00           | pass   |       | Acetamiprid                  | < LOQ   | 0.20    | 0.10    | pass   |       |
| Aldicarb         | < LOQ  | 0.40         | 0.20           | pass   |       | Azoxystrobin                 | < LOQ   | 0.20    | 0.10    | pass   |       |
| Bifenazate       | < LOQ  | 0.20         | 0.10           | pass   |       | Bifenthrin                   | < LOQ   | 0.20    | 0.10    | pass   |       |
| Boscalid         | < LOQ  | 0.40         | 0.10           | pass   |       | Carbaryl                     | < LOQ   | 0.20    | 0.10    | pass   |       |
| Carbofuran       | < LOQ  | 0.20         | 0.10           | pass   |       | Chlorantraniliprole          | < LOQ   | 0.20    | 0.10    | pass   |       |
| Chlorfenapyr     | < LOQ  | 1.00         | 1.00           | pass   |       | Chlorpyrifos                 | < LOQ   | 0.20    | 0.10    | pass   |       |
| Clofentazine     | < LOQ  | 0.20         | 0.10           | pass   |       | Cyfluthrin (incl. Beta-Cyfl) | < LOQ   | 1.00    | 1.00    | pass   |       |
| Cypermethrin     | < LOQ  | 1.00         | 1.00           | pass   |       | Daminozide                   | < LOQ   | 1.00    | 1.00    | pass   |       |
| Diazinon         | < LOQ  | 0.20         | 0.10           | pass   |       | Dichlorvos                   | < LOQ   | 1.00    | 0.50    | pass   |       |
| Dimethoate       | < LOQ  | 0.20         | 0.10           | pass   |       | Ethoprophos                  | < LOQ   | 0.20    | 0.10    | pass   |       |
| Etofenprox       | < LOQ  | 0.40         | 0.10           | pass   |       | Etoxazole                    | < LOQ   | 0.20    | 0.10    | pass   |       |
| Fenoxycarb       | < LOQ  | 0.20         | 0.10           | pass   |       | Fenpyroximate                | < LOQ   | 0.40    | 0.10    | pass   |       |
| Fipronil         | < LOQ  | 0.40         | 0.10           | pass   |       | Fonicamid                    | < LOQ   | 1.00    | 0.40    | pass   |       |
| Fludioxonil      | < LOQ  | 0.40         | 0.10           | pass   |       | Hexythiazox                  | < LOQ   | 1.00    | 0.40    | pass   |       |
| Imazalil         | < LOQ  | 0.20         | 0.10           | pass   |       | Imidacloprid                 | < LOQ   | 0.40    | 0.20    | pass   |       |
| Kresoxim-methyl  | < LOQ  | 0.40         | 0.10           | pass   |       | Malathion                    | < LOQ   | 0.20    | 0.10    | pass   |       |
| Metalaxyl        | < LOQ  | 0.20         | 0.10           | pass   |       | Methiocarb                   | < LOQ   | 0.20    | 0.10    | pass   |       |
| Methomyl         | < LOQ  | 0.40         | 0.20           | pass   |       | MGK-264                      | < LOQ   | 0.20    | 0.10    | pass   |       |
| Myclobutanil     | < LOQ  | 0.20         | 0.10           | pass   |       | Naled                        | < LOQ   | 0.50    | 0.20    | pass   |       |
| Oxamyl           | < LOQ  | 1.00         | 0.40           | pass   |       | Paclbutrazole                | < LOQ   | 0.40    | 0.20    | pass   |       |
| Parathion-Methyl | < LOQ  | 0.20         | 0.20           | pass   |       | Permethrin                   | < LOQ   | 0.20    | 0.10    | pass   |       |
| Phosmet          | < LOQ  | 0.20         | 0.10           | pass   |       | Piperonyl butoxide           | < LOQ   | 2.00    | 1.00    | pass   |       |
| Prallethrin      | < LOQ  | 0.20         | 0.20           | pass   |       | Propiconazole                | < LOQ   | 0.40    | 0.20    | pass   |       |

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Testing in accordance with: OAR 333-007-0400



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12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794

Job Number: 17-001662  
Report Date: 08/29/2017  
ORELAP#: OR100028  
Purchase Order:  
Received: 08/22/17 13:20



| Pesticides      |        | Method AOAC 2007.01 & EN 15662 (mod) |      |        |       | Units mg/kg Batch 1701715 |        | Analyze 8/28/17 15:40 |      |        |       |
|-----------------|--------|--------------------------------------|------|--------|-------|---------------------------|--------|-----------------------|------|--------|-------|
| Analyte         | Result | Limits                               | LOQ  | Status | Notes | Analyte                   | Result | Limits                | LOQ  | Status | Notes |
| Propoxur        | < LOQ  | 0.20                                 | 0.10 | pass   |       | Pyrethrins                | < LOQ  | 1.00                  | 0.50 | pass   |       |
| Pyridaben       | < LOQ  | 0.20                                 | 0.10 | pass   |       | Spinosad                  | < LOQ  | 0.20                  | 0.10 | pass   |       |
| Spiromesifen    | < LOQ  | 0.20                                 | 0.10 | pass   |       | Spirotetramat             | < LOQ  | 0.20                  | 0.10 | pass   |       |
| Spiroxamine     | < LOQ  | 0.40                                 | 0.10 | pass   |       | Tebuconazole              | < LOQ  | 0.40                  | 0.20 | pass   |       |
| Thiacloprid     | < LOQ  | 0.20                                 | 0.10 | pass   |       | Thiamethoxam              | < LOQ  | 0.20                  | 0.10 | pass   |       |
| Trifloxystrobin | < LOQ  | 0.20                                 | 0.10 | pass   |       |                           |        |                       |      |        |       |

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503-254-1794

Job Number: 17-001662  
Report Date: 08/29/2017  
ORELAP#: OR100028  
Purchase Order:  
Received: 08/22/17 13:20



### Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

### Units of Measure

g = Gram  
mg/kg = Milligram per kilogram  
% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner  
General Manager

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Purchase Order:  
Received: 08/22/17 13:20



Sent 08-22-17

MRXLABS 17-001662

From: 2017-08-29 13:20:00 To: 2017-08-29 13:20:00  
Address: 12423 NE Whitaker Way, Portland, OR 97230  
Phone: 503-254-1794



| Sample ID | Lot # or METRC Tag ID    | Matrix | Sample Name | Event Name | Collection Date | Destination | Sample Weight (g) | Tested | Pass/Fail | Comments   |
|-----------|--------------------------|--------|-------------|------------|-----------------|-------------|-------------------|--------|-----------|--|
| 1         | 1A4010300001E17000001346 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 2         | 1A4010300001E17000001347 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 3         | 1A4010300001E17000001348 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 4         | 1A4010300001E17000001349 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 5         | 1A4010300001E17000001350 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 6         | 1A4010300001E17000001351 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 7         | 1A4010300001E17000001352 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 8         | 1A4010300001E17000001353 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 9         | 1A4010300001E17000001354 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 10        | 1A4010300001E17000001355 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 11        | 1A4010300001E17000001356 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 12        | 1A4010300001E17000001357 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 13        | 1A4010300001E17000001358 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 14        | 1A4010300001E17000001359 | Soil   | Soil        |            |                 |             | 4.00              |        |           | Combined pesticide, pesticide & water activity, PEST170818-001, 002, 003 |
| 15        |                          |        |             |            |                 |             |                   |        |           |  |
| 16        |                          |        |             |            |                 |             |                   |        |           |  |
| 17        |                          |        |             |            |                 |             |                   |        |           |  |
| 18        |                          |        |             |            |                 |             |                   |        |           |  |
| 19        |                          |        |             |            |                 |             |                   |        |           |  |
| 20        |                          |        |             |            |                 |             |                   |        |           |  |
| 21        |                          |        |             |            |                 |             |                   |        |           |  |
| 22        |                          |        |             |            |                 |             |                   |        |           |  |
| 23        |                          |        |             |            |                 |             |                   |        |           |  |
| 24        |                          |        |             |            |                 |             |                   |        |           |  |
| 25        |                          |        |             |            |                 |             |                   |        |           |  |
| 26        |                          |        |             |            |                 |             |                   |        |           |  |
| 27        |                          |        |             |            |                 |             |                   |        |           |  |
| 28        |                          |        |             |            |                 |             |                   |        |           |  |
| 29        |                          |        |             |            |                 |             |                   |        |           |  |
| 30        |                          |        |             |            |                 |             |                   |        |           |  |

Rec. M. J. [Signature] 8/22/17 13:20  
michelle@sofresh.farm  
P310.F1  
T. Clin 8-22-17 13:20

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Testing in accordance with: OAR 333-007-0400



14775 SW 74th Ave  
Portland, OR  
(503) 954-3992  
http://mrxlab.com  
Lic# 10014885C6F

*Kawai Medeiros*  
Kawai Medeiros  
Technical Manager

*Charles Lyle*  
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Technical Manager

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In compliance with Oregon Administrative Rules 333-007-0300 to OAR 333-007-0490, OAR 333-064 and OAR 845-025-5000 to OAR 845-025-5075. MRX Labs is an ORELAP / TNI 2009 accredited and OLCC licensed facility. Microbiological and terpene tests are not accredited. Unless otherwise noted, laboratory control and quality control samples met the method acceptance criteria - data available upon requests. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of MRX Labs LLC.





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## sofresh farms

Portland, OR 97209  
michelle@sofresh.farm  
(503) 956-5266  
Lic. #020-10001049D8

## Sample: PD170818-023

Strain: Black Betty  
Batch#: B7-4-17; Batch Size: 1894 - grams  
Sample Received: 08/18/2017; Report Created: 08/29/2017; Expires: 08/29/2018  
Inherit Pesticide: PD170818-22, -023

## Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



Job Number: 17-001662  
Report Date: 08/29/2017  
ORELAP#: OR100028  
Purchase Order:  
Received: 08/22/17 13:20



### OREGON LIQUOR CONTROL COMMISSION CANNABIS TRANSPORTATION MANIFEST

All sales transactions are to be completed prior to transportation of any CANNABIS. The receiving entity may reject product delivered, but amount delivered must be limited to amount agreed upon in prior sales transaction

| Manifest #:   | 0000266938  | Date Created:                           | 8/22/2017 11:34 AM |
|---|---|---|--------------------|
| Originating Entity:   | MRX Labs  |   | For OLCC Use Only  |
| Originating License Number:   | 010-10014885C6F   |   |                    |
| Address of Originating Entity:  | 14775 SW 74th Ave. Suite B<br>Tigard, OR 97224  |   |                    |
| Phone No. of Originating Entity:  | 503-954-3992  |   |                    |
| Contact Phone No. for Inquiries:  | 503-954-3992  |   |                    |
| Destination # 1:  | PIXIS Labs  | Destination Phone No.:                  | 503-254-1794       |
| Destination License Number:   | 010-1003224D058   | Date and Approximate Time of Departure: | 8/22/2017 1:00 PM  |
| Address of Destination:   | 12423 NE Whitaker Way<br>Portland, OR 97230   | Actual Date/Time of Departure:          |                    |
|   |   | Date and Approximate Time of Arrival:   | 8/22/2017 2:00 PM  |
|   |   | Actual Date/Time of Arrival:            |                    |
|   |   | Date/Time Received:                     |                    |
| Route to be Traveled:   | Notes: results for estimating circumstances (e.g., road closure, flat tire, etc.)   |   |                    |
| ISN<br>04E<br>122nd Ave   |   |   |                    |
| Package Label   | Harvest Name  | Item Name                               | Weight/Quantity    |
| 1A4010300003A38000001650  | July 2017, July 2017 Blue Dream 183, July 2017 Blue Dream 184, July 2017 Forum Cut QSCC 192, July 2017 Forum Cut QSCC 193, July 2017 Forum Cut QSCC 199, July 2017 Northern Lights 200, July 2017 Northern Lights 201 | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001651  | DOC, Gorilla Glue, seash, sour 4, GG  | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001652  | barry white, slutch treat, boss, smooops, sedh, maul wowie  | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001654  | 2017-07-06-Dry Blue-H   | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001655  | Hazy star 54 GH R2 2017   | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001656  | Hazy star 58 GH R2 2017   | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001657  | Sherbert GH R2 2017   | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001658  | Star Fighter GH R2 2017   | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001659  | Betty Hayes B1 R3 2017  | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001646  | 080117-JZ-D, 080117-SK-D  | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001647  | 080117-JZ-D, 080117-PK-D  | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001648  | 080117-GG-D, 080117-PK-D  | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| 1A4010300003A38000001649  | July 2017, July 2017 Purple Badlands 184, July 2017 Purple Badlands 186, July 2017 Purple Badlands 186  | Flower/Buds (Buds)                      | Shp: 4.0000 g      |
| PRODUCT REJECTION (if only a portion of shipment is rejected, circle that portion above)  |   |   |                    |
| Name of Person Receiving or Rejecting Product:  |   |   |                    |
| I confirm that the contents of this shipment match weight records entered above, and I agree to take custody of those portions of this shipment not circled above. Those portions circled were returned to the individual delivering this shipment. |   |   |                    |

8/22/2017 11:34:40 AM -07:00

Page 1 of 2

Transfer Form (OR)  
Metrc Form rev. 05/2017

Page 5 of 9

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be kept a maximum of 15 days from the report date unless prior arrangements have been made.

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## sofresh farms

Portland, OR 97209  
michelle@sofresh.farm  
(503) 956-5266  
Lic. #020-100010499D8

## Sample: PD170818-023

Strain: Black Betty  
Batch#: B7-4-17; Batch Size: 1894 - grams  
Sample Received: 08/18/2017; Report Created: 08/29/2017; Expires: 08/29/2018  
Inherit Pesticide: PD170818-22, -023

## Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794

Job Number: 17-001662  
Report Date: 08/29/2017  
ORELAP#: OR100028  
Purchase Order:  
Received: 08/22/17 13:20



### OREGON LIQUOR CONTROL COMMISSION CANNABIS TRANSPORTATION MANIFEST

All sales transactions are to be completed prior to transportation of any CANNABIS. The receiving entity may reject product delivered, but amount delivered must be limited to amount agreed upon in prior sales transaction

Originator: *[Signature]* Date: 8/22/17

Signature of individual taking receipt of rejected portion of this shipment: *[Signature]*

|                                 |                   |                                   |                    |
|---------------------------------|-------------------|-----------------------------------|--------------------|
| Name of Person Transporting:    | Taylor Cline      | Handler Permit No. of Driver:     | 010-10014885C6F    |
| State Driver's License No.:     | 2883435           | Signature of Person Transporting: | <i>[Signature]</i> |
| Make, Model, License Plate No.: | Kia Optima 414JJK |                                   |                    |

8/22/2017 11:34:40 AM -07:00

Page 2 of 2

Transfer Form (OR)  
Metrc® Form rev. 05/2017

Page 6 of 9

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*[Signature]*

Kawai Medeiros  
Technical Manager

*[Signature]*

Charles Lyle  
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sofresh farms

Portland, OR 97209  
michelle@sosfresh.farm  
(503) 956-5266  
Lic. #020-100010499D8

Sample: PD170818-023

Strain: Black Betty  
Batch#: B7-4-17; Batch Size: 1894 - grams  
Sample Received: 08/18/2017; Report Created: 08/29/2017; Expires: 08/29/2018  
Inherit Pesticide: PD170818-22, -023

## Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



Job Number: 17-001662  
Report Date: 08/29/2017  
ORELAP#: OR100028  
Purchase Order:  
Received: 08/22/17 13:20

### Laboratory Pesticide Quality Control Results

ADAC 2007.1 & EN 15662 Units: mg/kg Laboratory Control Sample Batch ID: 1701715

| Analyte            | Blank Result | Blank Limits | Notes | LCS Result | LCS Spike | LCS % Rec | Limits   | Notes |
|--------------------|--------------|--------------|-------|------------|-----------|-----------|----------|-------|
| Acetamiprid        | NO           | < 0.200      |       | 0.027      | 0.030     | 90.1      | 70 - 130 |       |
| Acephalcyprid      | NO           | < 1.000      |       | 1.710      | 2.000     | 85.5      | 70 - 130 |       |
| Acetamiprid        | NO           | < 0.100      |       | 0.395      | 0.400     | 98.8      | 70 - 130 |       |
| Alicyclobacil      | NO           | < 0.200      |       | 0.768      | 0.800     | 96.0      | 70 - 130 |       |
| Abamectin          | NO           | < 0.288      |       | 0.729      | 0.800     | 91.1      | 70 - 130 |       |
| Azoxystrobin       | NO           | < 0.100      |       | 0.379      | 0.400     | 94.8      | 70 - 130 |       |
| Bifenthrin         | NO           | < 0.100      |       | 0.433      | 0.400     | 108.3     | 70 - 130 |       |
| Bifenthrin         | NO           | < 0.100      |       | 0.375      | 0.400     | 93.8      | 70 - 130 |       |
| Boscalid           | NO           | < 0.100      |       | 0.783      | 0.800     | 97.9      | 70 - 130 |       |
| Carbaryl           | NO           | < 0.100      |       | 0.410      | 0.400     | 102.5     | 70 - 130 |       |
| Carbofuran         | NO           | < 0.100      |       | 0.394      | 0.400     | 98.5      | 70 - 130 |       |
| Chlorantraniliprol | NO           | < 0.100      |       | 0.394      | 0.400     | 98.5      | 70 - 130 |       |
| Chlorfenvinphos    | NO           | < 1.000      |       | 1.840      | 2.000     | 92.0      | 70 - 130 |       |
| Chlorpyrifos       | NO           | < 0.100      |       | 0.366      | 0.400     | 91.5      | 70 - 130 |       |
| Cyflumetofen       | NO           | < 0.100      |       | 0.358      | 0.400     | 89.5      | 70 - 130 |       |
| Cyfluthrin         | NO           | < 1.000      |       | 0.715      | 0.800     | 89.4      | 30 - 150 |       |
| Cypermethrin       | NO           | < 1.000      |       | 0.750      | 0.800     | 93.8      | 70 - 130 |       |
| Diaminodan         | NO           | < 1.000      |       | 0.136      | 0.800     | 17.0      | 30 - 150 | Q     |
| Diazinon           | NO           | < 0.100      |       | 0.383      | 0.400     | 95.8      | 70 - 130 |       |
| Dichlorvos         | NO           | < 0.500      |       | 0.794      | 0.800     | 99.3      | 70 - 130 |       |
| Dinotefuran        | NO           | < 0.100      |       | 0.395      | 0.400     | 98.8      | 70 - 130 |       |
| Ethoproposin       | NO           | < 0.100      |       | 0.382      | 0.400     | 95.5      | 70 - 130 |       |
| Fenprophate        | NO           | < 0.100      |       | 0.720      | 0.800     | 90.0      | 70 - 130 |       |
| Fenoxystrobin      | NO           | < 0.100      |       | 0.362      | 0.400     | 90.5      | 70 - 130 |       |
| Fenoxycarb         | NO           | < 0.100      |       | 0.367      | 0.400     | 91.8      | 70 - 130 |       |
| Fenpyroximate      | NO           | < 0.100      |       | 0.762      | 0.800     | 95.3      | 70 - 130 |       |
| Imidacloprid       | NO           | < 0.100      |       | 0.802      | 0.800     | 100.3     | 70 - 130 |       |
| Imazacarb          | NO           | < 0.400      |       | 0.776      | 0.800     | 97.0      | 70 - 130 |       |
| Imidacloprid       | NO           | < 0.100      |       | 0.802      | 0.800     | 100.3     | 70 - 130 |       |
| Imidacloprid       | NO           | < 0.400      |       | 0.797      | 0.800     | 99.4      | 70 - 130 |       |
| Imazalil           | NO           | < 0.100      |       | 0.345      | 0.400     | 86.3      | 70 - 130 |       |
| Imidacloprid       | NO           | < 0.200      |       | 0.780      | 0.800     | 97.5      | 70 - 130 |       |
| Imazacarb          | NO           | < 0.100      |       | 0.778      | 0.800     | 97.3      | 70 - 130 |       |
| Malathion          | NO           | < 0.100      |       | 0.362      | 0.400     | 90.5      | 70 - 130 |       |
| Methidathion       | NO           | < 0.100      |       | 0.376      | 0.400     | 94.0      | 70 - 130 |       |
| Methidathion       | NO           | < 0.100      |       | 0.386      | 0.400     | 96.5      | 70 - 130 |       |
| Methomyl           | NO           | < 0.200      |       | 0.757      | 0.800     | 94.6      | 70 - 130 |       |
| Methidathion       | NO           | < 0.100      |       | 0.366      | 0.400     | 91.5      | 70 - 130 |       |
| Myclobutanil       | NO           | < 0.100      |       | 0.383      | 0.400     | 95.8      | 70 - 130 |       |
| Naled              | NO           | < 0.200      |       | 1.840      | 2.000     | 92.0      | 70 - 130 |       |
| Naualt             | NO           | < 0.400      |       | 0.755      | 0.800     | 94.4      | 70 - 130 |       |
| Permethrin         | NO           | < 0.200      |       | 0.764      | 0.800     | 95.5      | 70 - 130 |       |
| Permethrin Methyl  | NO           | < 0.200      |       | 0.818      | 0.800     | 102.3     | 30 - 150 |       |
| Permethrin         | NO           | < 0.100      |       | 0.357      | 0.400     | 89.3      | 70 - 130 |       |
| Phosmet            | NO           | < 0.100      |       | 0.390      | 0.400     | 97.5      | 70 - 130 |       |
| Permethrin Methyl  | NO           | < 1.000      |       | 0.715      | 0.800     | 89.4      | 70 - 130 |       |
| Permethrin         | NO           | < 0.200      |       | 0.753      | 0.800     | 94.1      | 70 - 130 |       |
| Propiconazole      | NO           | < 0.200      |       | 0.750      | 0.800     | 93.8      | 70 - 130 |       |
| Propiconazole      | NO           | < 0.100      |       | 0.390      | 0.400     | 97.5      | 70 - 130 |       |
| Pyrethrin          | NO           | < 0.500      |       | 1.020      | 1.024     | 99.6      | 70 - 130 |       |
| Pyridaben          | NO           | < 0.100      |       | 0.363      | 0.400     | 90.8      | 70 - 130 |       |
| Spinosad           | NO           | < 0.100      |       | 0.356      | 0.400     | 89.0      | 70 - 130 |       |
| Spinosad           | NO           | < 0.100      |       | 0.385      | 0.400     | 96.3      | 70 - 130 |       |
| Spinetoram         | NO           | < 0.100      |       | 0.389      | 0.400     | 97.3      | 70 - 130 |       |
| Spinosad           | NO           | < 0.100      |       | 0.350      | 0.400     | 87.5      | 70 - 130 |       |
| Tebuconazole       | NO           | < 0.200      |       | 0.739      | 0.800     | 92.4      | 70 - 130 |       |
| Thiacloprid        | NO           | < 0.100      |       | 0.395      | 0.400     | 98.8      | 70 - 130 |       |
| Thiamethoxam       | NO           | < 0.100      |       | 0.362      | 0.400     | 90.5      | 70 - 130 |       |
| Trioxystrobin      | NO           | < 0.100      |       | 0.368      | 0.400     | 92.0      | 70 - 130 |       |

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sofresh farms

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michelle@solfresh.farm  
(503) 956-5266  
Lic. #020-100010499D8

Sample: PD170818-023

Strain: Black Betty  
Batch#: B7-4-17; Batch Size: 1894 - grams  
Sample Received: 08/18/2017; Report Created: 08/29/2017; Expires: 08/29/2018  
Inherit Pesticide: PD170818-22, -023

Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794

Job Number: 17-001662  
Report Date: 08/29/2017  
ORELAP#: OR100028  
Purchase Order:  
Received: 08/22/17 13:20



**Laboratory Pesticide Quality Control Results**

ADAC 2007.1 & EN 15662      Units: mg/Kg      Batch ID: 1701715

| Analyte            | Matrix Spike/Matrix Duplicate Recoveries |        |         | Sample ID: 17-001675-0051 |          |           | Units | Notes |        |
|--------------------|--|--------|---------|---------------------------|----------|-----------|-------|-------|--------|
|                    | Result                                   | MS Res | MSD Res | RPDs                      | MS % Rec | MSD % Rec |       |       |        |
| Acetamiprid        | 0.000                                    | 0.608  | 0.760   | 0.000                     | 2.2      | + 30      | 86.3  | 86.1  | 50-150 |
| Acenaphthyl        | 0.000                                    | 1.920  | 2.720   | 2.000                     | 34.5     | + 30      | 96.0  | 136.0 | 50-150 |
| Acetamiprid        | 0.000                                    | 0.412  | 0.411   | 0.400                     | 0.2      | + 30      | 103.0 | 102.8 | 50-150 |
| Aldicarb           | 0.000                                    | 0.816  | 0.814   | 0.800                     | 0.3      | + 30      | 103.0 | 101.8 | 50-150 |
| Abamectin          | 0.000                                    | 0.816  | 0.795   | 0.800                     | 2.6      | + 30      | 102.0 | 99.4  | 50-150 |
| Azoxystrobin       | 0.000                                    | 0.360  | 0.356   | 0.400                     | 3.6      | + 30      | 92.3  | 89.0  | 50-150 |
| Bifenthrin         | 0.000                                    | 0.466  | 0.444   | 0.400                     | 0.4      | + 30      | 113.5 | 113.0 | 50-150 |
| Bifenthrin         | 0.000                                    | 0.418  | 0.425   | 0.400                     | 1.7      | + 30      | 104.5 | 106.3 | 50-150 |
| Bifenthrin         | 0.000                                    | 0.766  | 0.772   | 0.800                     | 0.8      | + 30      | 95.8  | 96.5  | 50-150 |
| Carbaryl           | 0.000                                    | 0.406  | 0.411   | 0.400                     | 1.2      | + 30      | 105.5 | 102.8 | 50-150 |
| Carbofuran         | 0.000                                    | 0.455  | 0.463   | 0.400                     | 1.3      | + 30      | 113.8 | 115.3 | 50-150 |
| Chlorantraniliprol | 0.000                                    | 0.398  | 0.391   | 0.400                     | 1.3      | + 30      | 99.5  | 98.3  | 50-150 |
| Chlorfenvinphos    | 0.000                                    | 1.820  | 1.750   | 2.000                     | 3.9      | + 30      | 91.0  | 87.5  | 50-150 |
| Chlorpyrifos       | 0.000                                    | 0.373  | 0.367   | 0.400                     | 1.6      | + 30      | 93.3  | 91.8  | 50-150 |
| Diflufenican       | 0.000                                    | 0.412  | 0.408   | 0.400                     | 1.0      | + 30      | 103.0 | 102.0 | 50-150 |
| Cyfluthrin         | 0.000                                    | 0.728  | 0.697   | 0.800                     | 4.4      | + 30      | 91.0  | 87.1  | 30-150 |
| Cypermethrin       | 0.000                                    | 0.719  | 0.656   | 0.800                     | 9.2      | + 30      | 89.9  | 82.0  | 50-150 |
| Diaminodiol        | 0.000                                    | 0.150  | 0.131   | 0.800                     | 13.5     | + 30      | 118.8 | 114.4 | 30-150 |
| Diazinon           | 0.000                                    | 0.415  | 0.411   | 0.400                     | 1.0      | + 30      | 103.8 | 102.8 | 50-150 |
| Dichlorvos         | 0.000                                    | 0.881  | 0.896   | 0.800                     | 1.7      | + 30      | 110.1 | 112.0 | 50-150 |
| Dimethoate         | 0.000                                    | 0.393  | 0.397   | 0.400                     | 1.0      | + 30      | 98.3  | 99.3  | 50-150 |
| Ethioniazin        | 0.000                                    | 0.406  | 0.398   | 0.400                     | 2.0      | + 30      | 101.5 | 99.5  | 50-150 |
| Ethioniazin        | 0.000                                    | 0.860  | 0.873   | 0.800                     | 1.5      | + 30      | 107.5 | 109.1 | 50-150 |
| Ethioniazin        | 0.000                                    | 0.480  | 0.488   | 0.400                     | 0.2      | + 30      | 109.8 | 109.5 | 50-150 |
| Fenoxycarb         | 0.000                                    | 0.407  | 0.398   | 0.400                     | 2.2      | + 30      | 101.8 | 99.5  | 50-150 |
| Fenprophat         | 0.000                                    | 0.780  | 0.768   | 0.800                     | 1.6      | + 30      | 97.5  | 96.0  | 50-150 |
| Fipronil           | 0.000                                    | 0.601  | 0.653   | 0.800                     | 0.5      | + 30      | 81.3  | 81.6  | 50-150 |
| Fluocanid          | 0.000                                    | 0.781  | 0.767   | 0.800                     | 1.8      | + 30      | 97.6  | 95.9  | 50-150 |
| Fludioxonil        | 0.000                                    | 0.700  | 0.700   | 0.800                     | 0.0      | + 30      | 87.5  | 87.5  | 50-150 |
| Imidacloprid       | 0.000                                    | 0.621  | 0.608   | 0.800                     | 2.2      | + 30      | 84.1  | 86.0  | 50-150 |
| Imazalil           | 0.000                                    | 0.382  | 0.382   | 0.400                     | 0.0      | + 30      | 95.5  | 96.5  | 50-150 |
| Imidacloprid       | 0.000                                    | 0.818  | 0.791   | 0.800                     | 3.4      | + 30      | 102.3 | 98.9  | 50-150 |
| Imazalil Methyl    | 0.000                                    | 0.892  | 0.825   | 0.800                     | 4.2      | + 30      | 111.5 | 106.9 | 50-150 |
| Malathion          | 0.000                                    | 0.504  | 0.517   | 0.400                     | 2.5      | + 30      | 126.0 | 129.3 | 50-150 |
| Methidathion       | 0.000                                    | 0.374  | 0.380   | 0.400                     | 1.6      | + 30      | 93.5  | 95.0  | 50-150 |
| Methidathion       | 0.000                                    | 0.419  | 0.413   | 0.400                     | 1.4      | + 30      | 104.8 | 103.3 | 50-150 |
| Methomyl           | 0.000                                    | 0.761  | 0.755   | 0.800                     | 0.8      | + 30      | 95.1  | 94.4  | 50-150 |
| Mix 24             | 0.000                                    | 0.340  | 0.331   | 0.400                     | 1.7      | + 30      | 86.3  | 87.8  | 50-150 |
| Myclobutanil       | 0.000                                    | 0.386  | 0.412   | 0.400                     | 6.5      | + 30      | 96.5  | 103.0 | 50-150 |
| Naild              | 0.000                                    | 2.000  | 2.000   | 2.000                     | 0.0      | + 30      | 100.0 | 100.0 | 50-150 |
| Novalid            | 0.000                                    | 0.723  | 0.766   | 0.800                     | 5.8      | + 30      | 90.4  | 95.8  | 50-150 |
| Permethrin         | 0.000                                    | 0.806  | 0.833   | 0.800                     | 3.3      | + 30      | 100.8 | 104.1 | 50-150 |
| Permethrin Methyl  | 0.000                                    | 0.831  | 0.889   | 0.800                     | 6.7      | + 30      | 103.9 | 111.1 | 50-150 |
| Permethrin         | 0.000                                    | 0.346  | 0.356   | 0.400                     | 2.8      | + 30      | 86.5  | 89.0  | 50-150 |
| Phosmet            | 0.000                                    | 0.397  | 0.406   | 0.400                     | 2.2      | + 30      | 99.3  | 101.5 | 50-150 |
| Piperonyl butoxide | 0.000                                    | 0.840  | 0.853   | 0.800                     | 1.5      | + 30      | 94.0  | 95.6  | 50-150 |
| Prallethrin        | 0.000                                    | 0.360  | 0.389   | 0.400                     | 5.6      | + 30      | 92.3  | 97.3  | 50-150 |
| Propiconazole      | 0.000                                    | 0.782  | 0.779   | 0.800                     | 0.4      | + 30      | 97.8  | 97.4  | 50-150 |
| Propoxur           | 0.000                                    | 0.636  | 0.652   | 0.400                     | 3.6      | + 30      | 109.0 | 113.0 | 50-150 |
| Pyrethrin          | 0.000                                    | 0.386  | 0.385   | 1.004                     | 0.1      | + 30      | 96.3  | 96.2  | 50-150 |
| Pyridaben          | 0.000                                    | 0.299  | 0.300   | 0.400                     | 0.3      | + 30      | 74.8  | 75.0  | 50-150 |
| Spinosad           | 0.000                                    | 0.374  | 0.376   | 0.400                     | 0.5      | + 30      | 93.5  | 94.0  | 50-150 |
| Spinosad           | 0.000                                    | 0.417  | 0.415   | 0.400                     | 0.5      | + 30      | 104.3 | 103.8 | 50-150 |
| Spinetoram         | 0.000                                    | 0.392  | 0.385   | 0.400                     | 1.8      | + 30      | 98.0  | 96.3  | 50-150 |
| Spinetoram         | 0.000                                    | 0.778  | 0.781   | 0.800                     | 1.7      | + 30      | 97.8  | 98.9  | 50-150 |
| Terbufos           | 0.000                                    | 0.799  | 0.809   | 0.800                     | 1.2      | + 30      | 99.9  | 101.1 | 50-150 |
| Thiophan-methyl    | 0.000                                    | 0.425  | 0.424   | 0.400                     | 0.2      | + 30      | 106.3 | 106.0 | 50-150 |
| Thiophan-methyl    | 0.000                                    | 0.366  | 0.369   | 0.400                     | 0.8      | + 30      | 91.5  | 92.3  | 50-150 |
| Trifluoromethyl    | 0.000                                    | 0.389  | 0.382   | 0.400                     | 1.2      | + 30      | 97.3  | 95.5  | 50-150 |

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be kept a maximum of 15 days from the report date unless prior arrangements have been made.

Testing in accordance with: OAR 333-007-0400



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## sofresh farms

Portland, OR 97209  
michelle@sofresh.farm  
(503) 956-5266  
Lic. #020-10001049D8

## Sample: PD170818-023

Strain: Black Betty  
Batch#: B7-4-17; Batch Size: 1894 - grams  
Sample Received: 08/18/2017; Report Created: 08/29/2017; Expires: 08/29/2018  
Inherit Pesticide: PD170818-22, -023

## Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



Job Number: 17-001662  
Report Date: 08/29/2017  
ORELAP#: OR100028  
Purchase Order:  
Received: 08/22/17 13:20

### Explanation of QC Flag Comments:

| Code | Explanation   |
|------|---|
| Q    | Matrix interferences affecting spike or surrogate recoveries.                               |
| Q1   | Quality control result biased high. Only non-detect samples reported.                       |
| Q2   | Quality control outside QC limits. Data considered estimate.                                |
| Q3   | Sample concentration greater than four times the amount spiked.                             |
| Q4   | Non-homogenous sample matrix, affecting RPD result and/or % recoveries.                     |
| Q5   | Spike results above calibration curve.  |
| Q6   | Quality control outside QC limits. Data acceptable based on remaining QC.                   |
| R    | Relative percent difference (RPD) outside control limit.                                    |
| R1   | RPD non-calculable, as sample or duplicate results are less than five times the LOQ.        |
| R2   | Sample replicates RPD non-calculable, as only one replicate is within the analytical range. |
| LOQ1 | Quantitation level raised due to low sample volume and/or dilution.                         |
| LOQ2 | Quantitation level raised due to matrix interference.                                       |
| B    | Analyte detected in method blank, but not in associated samples.                            |
| B1   | The sample concentration is greater than 5 times the blank concentration.                   |
| B2   | The sample concentration is less than 5 times the blank concentration.                      |



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## Black Betty

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Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



## Quality Control Data

| Analytical Batch ID      | QC Sample ID | Assay Name   | QC Category Name |
|--------------------------|--------------|--------------|------------------|
| Potency-170823B-PS-HPLC2 |              | Cannabinoids | Blank            |

### QC Notes

None

| Method Blank |        |                  |       | Matrix Blank |        |                  |       |
|--------------|--------|------------------|-------|--------------|--------|------------------|-------|
| Compound     | Result | Blank Limits (%) | Notes | Compound     | Result | Blank Limits (%) | Notes |
| CBDa         | < LOQ  | <0.1             |       | CBDa         | < LOQ  | <0.1             |       |
| THCa         | < LOQ  | <0.1             |       | THCa         | < LOQ  | <0.1             |       |
| CBD          | < LOQ  | <0.1             |       | CBD          | < LOQ  | <0.1             |       |
| Δ9-THC       | < LOQ  | <0.1             |       | Δ9-THC       | < LOQ  | <0.1             |       |



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## Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



## Quality Control Data

| Analytical Batch ID      | QC Sample ID | Assay Name   | QC Category Name   |
|--------------------------|--------------|--------------|--------------------|
| Potency-170823B-PS-HPLC2 |              | Cannabinoids | Lab Control Sample |

### QC Notes

None

| Compound | CCV Result (ppm) | Expected Result (ppm) | % Recovery | Limits (%) | Notes |
|----------|------------------|-----------------------|------------|------------|-------|
| CBDa     | 130.08           | 125                   | 104.064    | 90-110     |       |
| THCa     | 126.34           | 125                   | 101.072    | 90-110     |       |
| CBD      | 129.81           | 125                   | 103.848    | 90-110     |       |
| Δ9-THC   | 123.46           | 125                   | 98.768     | 90-110     |       |



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## Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



## Quality Control Data

| Analytical Batch ID      | QC Sample ID | Assay Name   | QC Category Name |
|--------------------------|--------------|--------------|------------------|
| Potency-170823B-PS-HPLC2 |              | Cannabinoids | Sample Duplicate |

QC Notes  
None

| Compound | Primary Sample Result (%) | Duplicate Sample Result (%) | % RSD | Limits (%) | Notes |
|----------|---------------------------|-----------------------------|-------|------------|-------|
| CBDa     | < LOQ                     | < LOQ                       | ERR   | ≤ 10       |       |
| THCa     | 27.32                     | 26.26                       | 2.798 | ≤ 10       |       |
| CBD      | < LOQ                     | < LOQ                       | ERR   | ≤ 10       |       |
| Δ9-THC   | 1.2                       | 1.11                        | 5.510 | ≤ 10       |       |



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## Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



## Quality Control Data

| Analytical Batch ID      | QC Sample ID | Assay Name   | QC Category Name |
|--------------------------|--------------|--------------|------------------|
| Potency-170823B-PS-HPLC2 |              | Cannabinoids | Spike            |

QC Notes  
None

| Compound | Post Spike Result (ppm) | Expected Result (ppm) | % Recovery | Limits (%) | Notes |
|----------|-------------------------|-----------------------|------------|------------|-------|
| CBDa     | 21.84                   | 25                    | 87.36      | 80-120     |       |
| THCa     | 25.55                   | 25                    | 102.2      | 80-120     |       |
| CBD      | 21.61                   | 25                    | 86.44      | 80-120     |       |
| Δ9-THC   | 24.47                   | 25                    | 97.88      | 80-120     |       |
| Compound | Pre Spike Result (ppm)  | Expected Result (ppm) | % Recovery | Limits (%) | Notes |
| Δ8-THC   | 24.81                   | 25                    | 99.24      | 80-120     |       |



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Strain: Black Betty  
Batch#: B7-4-17; Batch Size: 1894 - grams  
Sample Received: 08/18/2017; Report Created: 08/29/2017; Expires: 08/29/2018  
Inherit Pesticide: PD170818-22, -023

## Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



## Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|---------------------|--------------|------------|------------------|
| M-082317-RK         |              | Moisture   | Blank            |

QC Notes  
None

| Compound      | Tray Tare Weight (g) | Sample Weight (g) | Total Weight After Drying (g) | Recovery (%) | Recovery Limits (%) | Notes |
|---------------|----------------------|-------------------|-------------------------------|--------------|---------------------|-------|
| Method Blank  | 1.2881               | NA                | 1.2863                        | 99.860       | 95-105              |       |
| Control Blank | 1.3026               | 0.4979            | 1.301                         | 99.877       | 95-105              |       |



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## Black Betty

Plant, Flower - Cured  
Harvest Process Lot: R3B2017; METRC Batch: 1A4010300001E17000001279; METRC Sample: 1A4010300001E17000001320



## Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name     | QC Category Name   |
|---------------------|--------------|----------------|--------------------|
| W-082217-AP-A       |              | Water Activity | Lab Control Sample |

### QC Notes

None

| QC Type       | Reported Standard (WA) | Expected Standard (WA) | Difference | Limit  | Recorded Temp (C) | Expected Temp (C) | Difference | Limit | Notes |
|---------------|------------------------|------------------------|------------|--------|-------------------|-------------------|------------|-------|-------|
| Beginning CCV | 0.5005                 | 0.5                    | 0.0005     | ±0.005 | 24.81             | 25                | 0.190      | ±4    |       |
| Beginning CCV | 0.7586                 | 0.76                   | 0.0014     | ±0.005 | 24.88             | 25                | 0.120      | ±4    |       |
| Ending CCV    | 0.4986                 | 0.5                    | 0.0014     | ±0.005 | 24.8              | 25                | 0.200      | ±4    |       |
| Ending CCV    | 0.7571                 | 0.76                   | 0.0029     | ±0.005 | 24.85             | 25                | 0.150      | ±4    |       |



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