

Farmer's Friend Extracts 6451 NE Colwood Wy Portland, OR 97218 503-442-8653 Sample Type: Extracts
Sample Date: 3/16/2020
Analysis Date: 3/17/2020
Report Date: 3/23/2020

Metrc Batch ID: 1A4010300016315000023468 Metrc Sample ID: 1A4010300016315000023471 Harvest/Process Date: 3/12/2020 Report ID: LS-200323-11 Sample Plan ID:SP-200316-4-B Sample Procedure: 160721\_LAB-SOP\_SampleCollection-v007

#### **Potency**

Potency Analysis Date: 3/17/2020 Potency Batch ID: CAN\_031720A Potency Method: JAOAC 2015.1

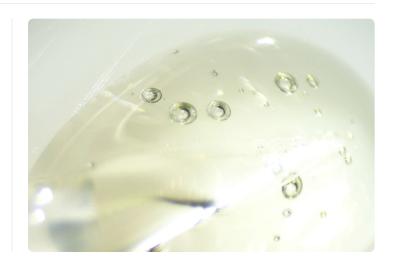
51.5%

Total CBD

32.3%

Total THC

Samples: MBX-RXP-RRC, HCC-JTZ-PRW



| Analyte      | Description                   | LOQ  | RPD    | Min.  | Max.   | Avg.                         |   |
|--------------|-------------------------------|------|--------|-------|--|------------------------------|---|
| <b>Д9ТНС</b> | Delta-9 Tetrahydrocannabinol  | 0.16 | 0.511  | 32.2  | 32.4   | 32.3                         |   |
| THCA         | Tetrahydrocannabinolic acid   | 0.16 | 0.00   | ND    | ND   | ND                           |   |
| CBD          | Cannabidiol                   | 0.16 | 0.0927 | 51.4  | 51.5   | 51.5                         |   |
| CBDA         | Cannabidiolic acid            | 0.16 | 0.00   | ND    | <l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<> | <l0q< td=""><td></td></l0q<> |   |
| Δ8ΤΗC        | Delta-8 Tetrahydrocannabinol* | 0.16 | 0.00   | ND    | ND   | ND                           |   |
| THCV         | Tetrahydrocannabivarin*       | 0.16 | 13.8   | 0.401 | 0.461  | 0.431                        | • |
| CBG          | Cannabigerol*                 | 0.16 | 9.02   | 1.26  | 1.38   | 1.32                         | • |
| CBGA         | Cannabigerolic acid*          | 0.16 | 0.00   | ND    | <l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<> | <l0q< td=""><td></td></l0q<> |   |
| CBC          | Cannabichromene*              | 0.16 | 5.40   | 1.64  | 1.73   | 1.68                         | • |
| CBCA         | Cannabichromenic acid*        | 0.16 | 0.00   | ND    | ND   | ND                           |   |
| CBN          | Cannabinol                    | 0.16 | 0.00   | ND    | <l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<> | <l0q< td=""><td></td></l0q<> |   |
| Total THC    | Δ9THC + (THCA × 0.877)        |      | 0.511  | 32.2  | 32.4   | 32.3                         |   |
| Total CBD    | CBD + (CBDA × 0.877)          |      | 0.0927 | 51.4  | 51.5   | 51.5                         |   |
| Total        |                               |      | 0.0339 | 87.0  | 87.5   | 87.2                         |   |

### **Compliance**

| Pesticides | Within limits | Analysis Date: 3/17/2020 | Pass 🕢 |
|------------|---------------|--------------------------|--------|
| Solvents   | Within limits | Analysis Date: 3/17/2020 | Pass 🕢 |
| Potency    | Within limits | Analysis Date: 3/17/2020 | Pass 🕢 |

Bryce Kidd, Ph.D. Lab Director

Aaron Troyer // Chief Science Officer





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Metrc Batch ID: 1A4010300016315000023468 Metrc Sample ID: 1A4010300016315000023471

Terpene Analysis Date: 3/20/2020

Terpene Batch ID: TRP 032020A

Total

Harvest/Process Date: 3/12/2020 Report ID: LS-200323-11 Sample Plan ID:SP-200316-4-B Sample Procedure: 160721\_LAB-SOP\_SampleCollection-v007

Method: JAOAC 2015.1

Unit: %



| Analyte             | Avg.      | Notes |
|---------------------|-----------|-------|
| β-Farnesene 2       | 1.29%     |       |
| β-Caryophyllene     | 0.777%    |       |
| Humulene            | 0.335%    |       |
| Linalool            | 0.153%    |       |
| Limonene            | 0.117%    |       |
| Guaiol              | 0.0919%   |       |
| α-Terpineol         | 0.0874%   |       |
| β-Myrcene           | 0.0815%   |       |
| α-Bisabolol         | 0.0715%   |       |
| Fenchol             | 0.0643%   |       |
| Selinadiene         | 0.0416%   |       |
| Caryophyllene Oxide | 0.0365%   |       |
| β-Pinene            | 0.0245%   |       |
| Terpinolene         | 0.0220%   |       |
| trans-Nerolidol     | 0.0206%   |       |
| β-Ocimene           | 0.0155%   |       |
| α-Pinene            | 0.0149%   |       |
| Borneol             | 0.0134%   |       |
| α-Ocimene           | 0.00368%  |       |
| Camphene            | 0.00299%  |       |
| Fenchone            | 0.00298%  |       |
| α-Terpinene         | 0.00225%  |       |
| y-Terpinene         | 0.00184%  |       |
| Δ3-Carene           | 0.00152%  |       |
| Eucalyptol          | 0.000857% |       |
| Azulene             | ND        |       |
| Camphore            | ND        |       |
| Cedrol              | ND        |       |
| Cymene              | ND        |       |
| -,                  |           |       |

| Analyte          | Avg. | Notes |
|------------------|------|-------|
| Geraniol         | ND   |       |
| Geranyl Acetate  | ND   |       |
| Isoborneol       | ND   |       |
| Isopulegol       | ND   |       |
| Nerol            | ND   |       |
| Pulegone         | ND   |       |
| Sabinene         | ND   |       |
| Sabinene Hydrate | ND   |       |
| Valencene        | ND   |       |
| cis-Nerolidol    | ND   |       |
| α-Cedrene        | ND   |       |
| α-Phellandrene   | ND   |       |
| β-Farnesene 1    | ND   |       |
| γ-Terpineol      | ND   |       |

3.27%



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Pesticides Analysis Date: 3/17/2020 Pesticides Batch ID: PST\_031720A

Method: EN 15662 Unit: μg/g (ppm) Pass 🕢

| Analyte             | HCC-JTZ-PRW | MBX-RXP-RRC | Limits | LOQ | Notes | Status |
|---------------------|-------------|-------------|--------|-----|-------|--------|
| Abamectin           | ND          | ND          | 0.5    | 0.1 |       | Pass   |
| Acephate            | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Acequinocyl         | ND          | ND          | 2.0    | 1.5 |       | Pass   |
| Acetamiprid         | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Aldicarb            | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Azoxystrobin        | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Bifenazate          | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Bifenthrin          | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Boscalid            | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Carbaryl            | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Carbofuran          | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Chlorantraniliprole | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Chlorfenapyr        | ND          | ND          | 1.0    | 0.1 |       | Pass   |
| Chlorpyrifos        | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Clofentezine        | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Cyfluthrin          | ND          | ND          | 1.0    | 0.5 |       | Pass   |
| Cypermethrin        | ND          | ND          | 1.0    | 0.1 |       | Pass   |
| Daminozide          | ND          | ND          | 1.0    | 0.5 |       | Pass   |
| Diazinon            | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Dichlorvos (DDVP)   | ND          | ND          | 1.0    | 0.5 |       | Pass   |
| Dimethoate          | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Ethoprophos         | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Etofenprox          | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Etoxazole           | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Fenoxycarb          | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Fenpyroximate       | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Fipronil            | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Flonicamid          | ND          | ND          | 1.0    | 0.1 |       | Pass   |
| Fludioxonil         | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Hexythiazox         | ND          | ND          | 1.0    | 0.1 |       | Pass   |
| Imazalil            | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Imidacloprid        | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Kresoxim-methyl     | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Malathion           | ND          | ND          | 0.2    | 0.1 |       | Pass   |
|                     |             |             |        |     |       |        |

| Analyte            | HCC-JTZ-PRW | MBX-RXP-RRC | Limits | LOQ | Notes | Status |
|--------------------|-------------|-------------|--------|-----|-------|--------|
| Metalaxyl          | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Methiocarb         | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Methomyl           | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Methyl Parathion   | ND          | ND          | 0.2    | 0.2 |       | Pass   |
| MGK-264            | ND          | ND          | 0.2    | 0.2 |       | Pass   |
| Myclobutanil       | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Naled              | ND          | ND          | 0.5    | 0.2 |       | Pass   |
| Oxamyl             | ND          | ND          | 1.0    | 0.1 |       | Pass   |
| Paclobutrazol      | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Permethrins        | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Phosmet            | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Piperonyl Butoxide | ND          | ND          | 2.0    | 0.1 |       | Pass   |
| Prallethrin        | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Propiconazole      | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Propoxur           | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Pyrethrins         | ND          | ND          | 1.0    | 0.5 |       | Pass   |
| Pyridaben          | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Spinosad           | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Spiromesifen       | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Spirotetramat      | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Spiroxamine        | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Tebuconazole       | ND          | ND          | 0.4    | 0.1 |       | Pass   |
| Thiacloprid        | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Thiamethoxam       | ND          | ND          | 0.2    | 0.1 |       | Pass   |
| Trifloxystrobin    | ND          | ND          | 0.2    | 0.1 |       | Pass   |



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## Pesticides Quality Control Data

| Analyte             | Blank | LOQ | LCS   | LCS Spike | LCS Rec (%) | Limits (%) | Notes |
|---------------------|-------|-----|-------|-----------|-------------|------------|-------|
| Abamectin           | ND    | 0.1 | 1.10  | 1.00      | 110         | 50 - 150   |       |
| Acephate            | ND    | 0.1 | 1.06  | 1.00      | 106         | 50 - 150   |       |
| Acequinocyl         | ND    | 1.5 | 1.64  | 1.00      | 164         | 50 - 150   | ME    |
| Acetamiprid         | ND    | 0.1 | 1.08  | 1.00      | 108         | 50 - 150   |       |
| Aldicarb            | ND    | 0.1 | 0.923 | 1.00      | 92.3        | 50 - 150   |       |
| Azoxystrobin        | ND    | 0.1 | 0.987 | 1.00      | 98.7        | 50 - 150   |       |
| Bifenazate          | ND    | 0.1 | ND    | 1.00      | 0.00        | 50 - 150   | ND    |
| Bifenthrin          | ND    | 0.1 | 1.11  | 1.00      | 111         | 50 - 150   |       |
| Boscalid            | ND    | 0.1 | 1.01  | 1.00      | 101         | 50 - 150   |       |
| Carbaryl            | ND    | 0.1 | 0.995 | 1.00      | 99.5        | 50 - 150   |       |
| Carbofuran          | ND    | 0.1 | 1.09  | 1.00      | 109         | 50 - 150   |       |
| Chlorantraniliprole | ND    | 0.1 | 1.01  | 1.00      | 101         | 50 - 150   |       |
| Chlorfenapyr        | ND    | 0.1 | 1.03  | 1.00      | 103         | 50 - 150   |       |
| Chlorpyrifos        | ND    | 0.1 | 0.961 | 1.00      | 96.1        | 50 - 150   |       |
| Clofentezine        | ND    | 0.1 | 1.10  | 1.00      | 110         | 50 - 150   |       |
| Cyfluthrin          | ND    | 0.5 | 1.03  | 1.00      | 103         | 50 - 150   |       |
| Cypermethrin        | ND    | 0.1 | 1.11  | 1.00      | 111         | 50 - 150   |       |
| Daminozide          | ND    | 0.5 | 1.87  | 1.00      | 187         | 10 - 150   | НВ    |
| Diazinon            | ND    | 0.1 | 0.981 | 1.00      | 98.1        | 50 - 150   |       |
| Dichlorvos (DDVP)   | ND    | 0.5 | 0.931 | 1.00      | 93.1        | 50 - 150   |       |
| Dimethoate          | ND    | 0.1 | 1.01  | 1.00      | 101         | 50 - 150   |       |
| Ethoprophos         | ND    | 0.1 | 0.928 | 1.00      | 92.8        | 50 - 150   |       |
| Etofenprox          | ND    | 0.1 | 1.07  | 1.00      | 107         | 50 - 150   |       |
| Etoxazole           | ND    | 0.1 | 2.48  | 1.00      | 248         | 50 - 150   | НВ    |
| Fenoxycarb          | ND    | 0.1 | 1.10  | 1.00      | 110         | 50 - 150   |       |
| Fenpyroximate       | ND    | 0.1 | 1.07  | 1.00      | 107         | 50 - 150   |       |
| Fipronil            | ND    | 0.1 | 1.06  | 1.00      | 106         | 50 - 150   |       |
| Flonicamid          | ND    | 0.1 | 1.13  | 1.00      | 113         | 50 - 150   |       |
| Fludioxonil         | ND    | 0.1 | 0.990 | 1.00      | 99.0        | 50 - 150   |       |
| Hexythiazox         | ND    | 0.1 | 1.27  | 1.00      | 127         | 50 - 150   |       |
| Imazalil            | ND    | 0.1 | 1.01  | 1.00      | 101         | 50 - 150   |       |
| Imidacloprid        | ND    | 0.1 | 1.00  | 1.00      | 100         | 50 - 150   |       |
| Kresoxim-methyl     | ND    | 0.1 | 0.957 | 1.00      | 95.7        | 50 - 150   |       |
| Malathion           | ND    | 0.1 | 1.03  | 1.00      | 103         | 50 - 150   |       |
|                     |       |     |       |           |             |            |       |

Pesticides QC Analysis Date: 3/17/2020 Pesticides QC Batch ID: PST 031720A Method: EN 15662 Unit: μg/g (ppm)

| Analyte            | Blank | LOQ | LCS   | LCS Spike | LCS Rec (%) | Limits (%) | Notes |
|--------------------|-------|-----|-------|-----------|-------------|------------|-------|
| Metalaxyl          | ND    | 0.1 | 0.949 | 1.00      | 94.9        | 50 - 150   |       |
| Methiocarb         | ND    | 0.1 | 0.986 | 1.00      | 98.6        | 50 - 150   |       |
| Methomyl           | ND    | 0.1 | 0.986 | 1.00      | 98.6        | 50 - 150   |       |
| Methyl Parathion   | ND    | 0.2 | 0.443 | 1.00      | 44.3        | 30 - 150   |       |
| MGK-264            | ND    | 0.2 | 0.693 | 0.600     | 115         | 50 - 150   |       |
| Myclobutanil       | ND    | 0.1 | 1.05  | 1.00      | 105         | 50 - 150   |       |
| Naled              | ND    | 0.2 | 0.870 | 1.00      | 87.0        | 50 - 150   |       |
| Oxamyl             | ND    | 0.1 | 0.973 | 1.00      | 97.3        | 50 - 150   |       |
| Paclobutrazol      | ND    | 0.1 | 1.03  | 1.00      | 103         | 50 - 150   |       |
| Permethrins        | ND    | 0.1 | 1.07  | 1.00      | 107         | 50 - 150   |       |
| Phosmet            | ND    | 0.1 | 0.944 | 1.00      | 94.4        | 50 - 150   |       |
| Piperonyl Butoxide | ND    | 0.1 | 1.01  | 1.00      | 101         | 50 - 150   |       |
| Prallethrin        | ND    | 0.1 | 1.03  | 1.00      | 103         | 50 - 150   |       |
| Propiconazole      | ND    | 0.1 | 1.04  | 1.00      | 104         | 50 - 150   |       |
| Propoxur           | ND    | 0.1 | 0.957 | 1.00      | 95.7        | 50 - 150   |       |
| Pyrethrins         | ND    | 0.5 | 0.501 | 1.00      | 50.1        | 50 - 150   |       |
| Pyridaben          | ND    | 0.1 | 1.05  | 1.00      | 105         | 50 - 150   |       |
| Spinosad           | ND    | 0.1 | 0.795 | 1.00      | 79.5        | 50 - 150   |       |
| Spiromesifen       | ND    | 0.1 | 0.961 | 1.00      | 96.1        | 50 - 150   |       |
| Spirotetramat      | ND    | 0.1 | 0.952 | 1.00      | 95.2        | 50 - 150   |       |
| Spiroxamine        | ND    | 0.1 | 0.637 | 1.00      | 63.7        | 50 - 150   |       |
| Tebuconazole       | ND    | 0.1 | 1.07  | 1.00      | 107         | 50 - 150   |       |
| Thiacloprid        | ND    | 0.1 | 0.995 | 1.00      | 99.5        | 50 - 150   |       |
| Thiamethoxam       | ND    | 0.1 | 1.03  | 1.00      | 103         | 50 - 150   |       |
| Trifloxystrobin    | ND    | 0.1 | 1.08  | 1.00      | 108         | 50 - 150   |       |



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Solvents Analysis Date: 3/17/2020 Solvents Batch ID: RES 031720A Method: EPA 5021A Unit: μg/g (ppm) Pass 🕢

| Analyte                  | HCC-JTZ-PRW | MBX-RXP-RRC | RPD (%) | Limits | LOQ   | Notes | Status |
|--------------------------|-------------|-------------|---------|--------|-------|-------|--------|
| 1,4-Dioxane              | ND          | ND          | 0.00    | 380.0  | 50.0  |       | Pass   |
| 2-Butanol                | ND          | ND          | 0.00    | 5000.0 | 250.0 |       | Pass   |
| 2-Ethoxyethanol          | ND          | ND          | 0.00    | 160.0  | 50.0  |       | Pass   |
| Acetone                  | ND          | ND          | 0.00    | 5000.0 | 250.0 |       | Pass   |
| Acetonitrile             | ND          | ND          | 0.00    | 410.0  | 50.0  |       | Pass   |
| Benzene                  | ND          | ND          | 0.00    | 2.0    | 2.0   |       | Pass   |
| Butanes                  | ND          | ND          | 0.00    | 5000.0 | 250.0 |       | Pass   |
| Cumene                   | ND          | ND          | 0.00    | 70.0   | 50.0  |       | Pass   |
| Cyclohexane              | ND          | ND          | 0.00    | 3880.0 | 50.0  |       | Pass   |
| Ethyl Acetate            | ND          | ND          | 0.00    | 5000.0 | 250.0 |       | Pass   |
| Ethyl Ether              | ND          | ND          | 0.00    | 5000.0 | 250.0 |       | Pass   |
| Ethylene Glycol          | ND          | ND          | 0.00    | 620.0  | 250.0 |       | Pass   |
| Ethylene Oxide           | ND          | ND          | 0.00    | 50.0   | 50.0  |       | Pass   |
| Heptane                  | ND          | ND          | 0.00    | 5000.0 | 250.0 |       | Pass   |
| Hexanes                  | ND          | ND          | 0.00    | 290.0  | 50.0  |       | Pass   |
| Isopropanol (2-Propanol) | ND          | ND          | 0.00    | 5000.0 | 50.0  |       | Pass   |
| Isopropyl Acetate        | ND          | ND          | 0.00    | 5000.0 | 250.0 |       | Pass   |
| Methanol                 | ND          | ND          | 0.00    | 3000.0 | 250.0 |       | Pass   |
| Dichloromethane          | ND          | ND          | 0.00    | 600.0  | 50.0  |       | Pass   |
| Pentanes                 | ND          | ND          | 0.00    | 5000.0 | 250.0 |       | Pass   |
| Propane                  | ND          | ND          | 0.00    | 5000.0 | 250.0 |       | Pass   |
| Tetrahydrofuran          | ND          | ND          | 0.00    | 720.0  | 50.0  |       | Pass   |
| Toluene                  | ND          | ND          | 0.00    | 890.0  | 50.0  |       | Pass   |
| Xylenes                  | ND          | ND          | 0.00    | 2170.0 | 50.0  |       | Pass   |
|                          |             |             |         |        |       |       |        |



Portland, OR 97227 (503) 493-2535

## 398 - Critical Mass RCO 3.12.20

Farmer's Friend Extracts 6451 NF Colwood Wy Portland, OR 97218 503-442-8653

Sample Type: Extracts Sample Date: 3/16/2020 Analysis Date: 3/17/2020 Report Date: 3/23/2020

Metrc Batch ID: 1A4010300016315000023468 Metrc Sample ID: 1A4010300016315000023471

Harvest/Process Date: 3/12/2020 Report ID: LS-200323-11 Sample Plan ID:SP-200316-4-B Sample Procedure: 160721\_LAB-SOP\_SampleCollection-v007

**Residual Solvents Quality Control Data**  Solvents QC Analysis Date: 3/17/2020 Solvents QC Batch ID: RES 031720A

Method: EPA 5021A Unit: µg/g (ppm)

| 1,4-Dioxane ND 50.0 876 1000 87.6 70 - 130  |  |
|---|--|
|   |  |
| 2-Butanol ND 250.0 901 1000 90.1 70 - 130   |  |
| 2-Ethoxyethanol ND 50.0 852 1000 85.2 70 - 130  |  |
| Acetone ND 250.0 848 1000 84.8 70 - 130   |  |
| Acetonitrile ND 50.0 885 1000 88.5 70 - 130   |  |
| Benzene ND 2.0 18.3 20.0 91.7 70 - 130  |  |
| Butanes ND 250.0 1770 2000 88.3 70 - 130  |  |
| Cumene         ND         50.0         854         1000         85.4         70 - 130                 |  |
| Cyclohexane ND 50.0 852 1000 85.2 70 - 130  |  |
| Ethyl Acetate ND 250.0 880 1000 88.0 70 - 130   |  |
| Ethyl Ether ND 250.0 847 1000 84.7 70 - 130   |  |
| Ethylene Glycol ND 250.0 908 1000 90.8 70 - 130   |  |
| Ethylene Oxide ND 50.0 849 1000 84.9 70 - 130   |  |
| Heptane         ND         250.0         858         1000         85.8         70 - 130               |  |
| Hexanes ND 50.0 4340 5000 86.8 70 - 130   |  |
| Isopropanol (2-Propanol) <loq -="" 1000="" 130<="" 50.0="" 70="" 90.6="" 906="" th=""><td></td></loq> |  |
| Isopropyl Acetate ND 250.0 893 1000 89.3 70 - 130   |  |
| Methanol ND 250.0 818 1000 81.8 70 - 130  |  |
| Dichloromethane ND 50.0 861 1000 86.1 70 - 130  |  |
| Pentanes ND 250.0 2630 3000 87.6 70 - 130   |  |
| Propane ND 250.0 882 1000 88.2 70 - 130   |  |
| Tetrahydrofuran ND 50.0 885 1000 88.5 70 - 130  |  |
| Toluene ND 50.0 873 1000 87.3 70 - 130  |  |
| Xylenes ND 50.0 3460 4000 86.5 70 - 130   |  |



Farmer's Friend Extracts 6451 NE Colwood Wy Portland, OR 97218 503-442-8653 Sample Type: Extracts
Sample Date: 3/16/2020
Analysis Date: 3/17/2020
Report Date: 3/23/2020

Metrc Batch ID: 1A4010300016315000023468 Metrc Sample ID: 1A4010300016315000023471 Harvest/Process Date: 3/12/2020 Report ID: LS-200323-11 Sample Plan ID:SP-200316-4-B Sample Procedure: 160721\_LAB-SOP\_SampleCollection-v007

### **Qualifier Flag Descriptions**

| J   | Reported result is an estimate - the value is less than the minimum calibration level but greater than the estimated detection limit (EDL) |
|-----|--|
| U   | The analyte was not detected in the sample at the estimated detection limit (EDL)  |
| E   | Exceeds calibration range  |
| D   | Dilution data - result was obtained from the analysis of a dilution  |
| В   | Analyte found in sample and associated blank   |
| С   | Co-eluting compound  |
| R   | Relative Percent Difference (RPD) outside control limits   |
| NR  | Analyte not reported because of problems in sample preparation or analysis   |
| ND  | Non-Detect   |
| x   | Results from reinjection/repeat/re-column data   |
| EMC | Estimated maximum possible concentration - indicates that a peak is detected but did not meet the method required criteria                 |
| М   | Manual integration   |
| PS  | Peaks split  |
| НВ  | Control acceptance criteria are exceeded high and the associated sample exceeds the detection limit  |
| LB  | Control acceptance criteria are exceeded low and the associated sample is below the regulatory limit                                       |
| ME  | Marginal Exceedance  |
| LR  | Low Recovery Analyte   |
| LOQ | Limit of Quantitation  |