

Farmer's Friend Extracts 6451 NE Colwood Wy Portland, OR 97218 503-442-8653 Sample Type: Extracts Sample Date: 11/18/2019 Analysis Date: 11/19/2019 Report Date: 11/25/2019

Metrc Batch ID: 1A4010300016315000018723 Metrc Sample ID: 1A4010300016315000018794 Harvest/Process Date: 11/15/2019 Report ID:

LS-191122-34

#### **Potency**

Potency Analysis Date: 11/21/2019 Potency Batch ID: CAN\_112119B Potency Method: JAOAC 2015.1

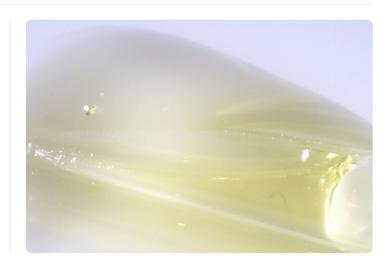
**70.7%** 

Total THC

0.448%

Total CBD

Samples: NTS-BXC-CPN, GDP-TZD-XFR



Analyte	Description	LOQ	RPD	Min.	Max.	Avg.	Unit:
<b>Д9ТНС</b>	Delta-9 Tetrahydrocannabinol	0.16	0.336	70.6	70.9	70.7	
THCA	Tetrahydrocannabinolic acid	0.16	0.00	ND	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
CBD	Cannabidiol	0.16	40.3	0.172	0.258	0.215	•
CBDA	Cannabidiolic acid	0.16	49.7	<l0q< td=""><td>0.266</td><td>0.266</td><td>•</td></l0q<>	0.266	0.266	•
Δ8ΤΗC	Delta-8 Tetrahydrocannabinol*	0.16	0.00	ND	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
THCV	Tetrahydrocannabivarin*	0.16	181	ND	3.14	1.57	•
CBG	Cannabigerol*	0.16	0.622	1.19	1.19	1.19	•
CBGA	Cannabigerolic acid*	0.16	69.8	ND	0.332	0.166	•
CBC	Cannabichromene*	0.16	2.80	1.20	1.24	1.22	•
CBCA	Cannabichromenic acid*	0.16	0.00	ND	ND	ND	
CBN	Cannabinol	0.16	22.4	0.664	0.832	0.748	•
Total THC	Δ9THC + (THCA × 0.877)		0.336	70.6	70.9	70.7	
Total CBD	CBD + (CBDA × 0.877)		96.5	0.172	0.492	0.448	•
Total			4.02	73.8	78.1	76.1	

#### **Compliance**

Pesticides	Within limits	Analysis Date: 11/19/2019	Pass 🕢
Solvents	Within limits	Analysis Date: 11/20/2019	Pass 🕢
Potency	Within limits	Analysis Date: 11/21/2019	Pass 🕢

Bryce Kidd, Ph.D.
Lab Director

Aaron Troyer
Chief Science Officer

approval of Lightscale Labs. Results marked with an asterisk (\*) are not within scope of accreditation and for informational purposes only.





Farmer's Friend Extracts 6451 NE Colwood Wy Portland, OR 97218 503-442-8653 Sample Type: Extracts
Sample Date: 11/18/2019
Analysis Date: 11/19/2019
Report Date: 11/25/2019

Metrc Batch ID: 1A4010300016315000018723 Metrc Sample ID: 1A4010300016315000018794

Terpene Analysis Date: 11/19/2019

Terpene Batch ID: TRP 111919A

Harvest/Process Date: 11/15/2019

Report ID:

Unit: %

LS-191122-34

Method: JAOAC 2015.1

Terpenes\*
Sample Data

β-Caryophyllene         2.29%           Selinadiene         1.41%           Humulene         0.647%           α-Bisabolol         0.602%           Linalool         0.362%           α-Terpineol         0.248%           β-Farnesene 2         0.173%           Limonene         0.129%           β-Myrcene         0.8839%           α-Pinene         0.0356%           Azulene         ND           Borneol         ND           Camphore         ND           Camphore         ND           Cedrol         ND           Cymene         ND           Eucalyptol         ND           Fenchol         ND           Fenchone         ND           Geraniol         ND           Geranyl Acetate         ND           Guaiol         ND           Isopulegol         ND           Nerol         ND           Sabinene         ND	Analyte	Avg.	Notes
Humulene	β-Caryophyllene	2.29%	
a-Bisabolol	Selinadiene	1.41%	
Linalool	Humulene	0.647%	
α-Terpineol       0.248%         β-Farnesene 2       0.173%         Limonene       0.129%         β-Myrcene       0.8839%         α-Pinene       0.0356%         Azulene       ND         Borneol       ND         Camphene       ND         Camphore       ND         Caryophyllene Oxide       ND         Cymene       ND         Eucalyptol       ND         Fenchol       ND         Geraniol       ND         Geranyl Acetate       ND         Guaiol       ND         Isoborneol       ND         Isopulegol       ND         Nerol       ND         Pulegone       ND         Sabinene       ND	α-Bisabolol	0.602%	
β-Farnesene 2	Linalool	0.362%	
Limonene	α-Terpineol	0.248%	
β-Myrcene       0.0839%         α-Pinene       0.0356%         Azulene       ND         Borneol       ND         Camphene       ND         Camphore       ND         Caryophyllene Oxide       ND         Cedrol       ND         Cymene       ND         Eucalyptol       ND         Fenchol       ND         Geraniol       ND         Geranyl Acetate       ND         Guaiol       ND         Isoborneol       ND         Isopulegol       ND         Nerol       ND         Pulegone       ND         Sabinene       ND	β-Farnesene 2	0.173%	
a-Pinene         0.0356%           Azulene         ND           Borneol         ND           Camphene         ND           Camphore         ND           Caryophyllene Oxide         ND           Cedrol         ND           Cymene         ND           Eucalyptol         ND           Fenchol         ND           Geraniol         ND           Geranyl Acetate         ND           Guaiol         ND           Isoborneol         ND           Isopulegol         ND           Nerol         ND           Pulegone         ND           Sabinene         ND	Limonene	0.129%	
Azulene ND Borneol ND Camphene ND Camphore ND Caryophyllene Oxide ND Cedrol ND Cymene ND Eucalyptol ND Fenchol ND Geraniol ND Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	β-Myrcene	0.0839%	
Borneol ND Camphene ND Camphene ND Caryophyllene Oxide ND Cedrol ND Cymene ND Eucalyptol ND Fenchol ND Geraniol ND Geraniol ND Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	α-Pinene	0.0356%	
Camphene ND Camphore ND Caryophyllene Oxide ND Cedrol ND Cymene ND Eucalyptol ND Fenchone ND Geraniol ND Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Sabinene ND Sabinene ND Camphore ND N	Azulene	ND	
Camphore ND Caryophyllene Oxide ND Cedrol ND Cymene ND Eucalyptol ND Fenchol ND Geraniol ND Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	Borneol	ND	
Caryophyllene Oxide ND Cedrol ND Cymene ND Eucalyptol ND Fenchol ND Geraniol ND Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Sabinene ND	Camphene	ND	
Cedrol         ND           Cymene         ND           Eucalyptol         ND           Fenchol         ND           Fenchone         ND           Geraniol         ND           Geranyl Acetate         ND           Guaiol         ND           Isoborneol         ND           Isopulegol         ND           Nerol         ND           Pulegone         ND           Sabinene         ND	Camphore	ND	
Cymene ND Eucalyptol ND Fenchol ND Fenchone ND Geraniol ND Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	Caryophyllene Oxide	ND	
Eucalyptol ND Fenchol ND Fenchone ND Geraniol ND Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	Cedrol	ND	
Fenchol ND Fenchone ND Geraniol ND Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	Cymene	ND	
Fenchone ND Geraniol ND Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	Eucalyptol	ND	
Geraniol ND Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	Fenchol	ND	
Geranyl Acetate ND Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	Fenchone	ND	
Guaiol ND Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	Geraniol	ND	
Isoborneol ND Isopulegol ND Nerol ND Pulegone ND Sabinene ND	Geranyl Acetate	ND	
Isopulegol ND Nerol ND Pulegone ND Sabinene ND	Guaiol	ND	
Nerol ND Pulegone ND Sabinene ND	Isoborneol	ND	
Pulegone ND Sabinene ND	Isopulegol	ND	
Sabinene ND	Nerol	ND	
	Pulegone	ND	
Sabinene Hydrate ND	Sabinene	ND	
	Sabinene Hydrate	ND	

Analyte	Avg.	Notes	
Terpinolene	ND		
Valencene	ND		
cis-Nerolidol	ND		
trans-Nerolidol	ND		
Δ3-Carene	ND		
α-Cedrene	ND		
α-Ocimene	ND		
α-Phellandrene	ND		
α-Terpinene	ND		
β-Farnesene 1	ND		
β-Ocimene	ND		
β-Pinene	ND		
γ-Terpinene	ND		
γ-Terpineol	ND		
Total	5.99%		



Farmer's Friend Extracts 6451 NE Colwood Wy Portland, OR 97218 503-442-8653 Sample Type: Extracts Sample Date: 11/18/2019 Analysis Date: 11/19/2019 Report Date: 11/25/2019 Metrc Batch ID: 1A4010300016315000018723 Metrc Sample ID: 1A4010300016315000018794 Harvest/Process Date: 11/15/2019

Report ID:

LS-191122-34



Pesticides Analysis Date: 11/19/2019 Pesticides Batch ID: PST\_111919A Method: EN 15662 Unit: μg/g (ppm) Pass 🕢

Analyte	NTS-BXC-CPN	GDP-TZD-XFR	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	NTS-BXC-CPN	GDP-TZD-XFR	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
0xamy1	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



Farmer's Friend Extracts 6451 NE Colwood Wy Portland, OR 97218 503-442-8653 Sample Type: Extracts
Sample Date: 11/18/2019
Analysis Date: 11/19/2019
Report Date: 11/25/2019

Metrc Batch ID: 1A4010300016315000018723 Metrc Sample ID: 1A4010300016315000018794 Harvest/Process Date: 11/15/2019

Report ID:

LS-191122-34



Analyte	Blank	LOQ	LCS	LCS Spike	LCS Rec (%)	Limits (%)	Notes
Abamectin	ND	0.1	1.26	1.00	126	50 - 150	
Acephate	ND	0.1	0.576	1.00	57.6	50 - 150	
Acequinocyl	ND	1.5	ND	1.00	0.00	50 - 150	ND
Acetamiprid	ND	0.1	1.02	1.00	102	50 - 150	
Aldicarb	ND	0.1	0.793	1.00	79.3	50 - 150	
Azoxystrobin	ND	0.1	0.964	1.00	96.4	50 - 150	
Bifenazate	ND	0.1	0.615	1.00	61.5	50 - 150	
Bifenthrin	ND	0.1	1.22	1.00	122	50 - 150	
Boscalid	ND	0.1	0.485	1.00	48.5	50 - 150	LR
Carbaryl	ND	0.1	0.871	1.00	87.1	50 - 150	
Carbofuran	ND	0.1	0.950	1.00	95.0	50 - 150	
${\tt Chlorantraniliprole}$	ND	0.1	1.22	1.00	122	50 - 150	
Chlorfenapyr	ND	0.1	0.829	1.00	82.9	50 - 150	
Chlorpyrifos	ND	0.1	1.41	1.00	141	50 - 150	
Clofentezine	ND	0.1	0.955	1.00	95.5	50 - 150	
Cyfluthrin	ND	0.5	0.981	1.00	98.1	50 - 150	
Cypermethrin	ND	0.1	1.29	1.00	129	50 - 150	
Daminozide	ND	0.5	0.161	1.00	16.1	10 - 150	
Diazinon	ND	0.1	1.18	1.00	118	50 - 150	
Dichlorvos (DDVP)	ND	0.5	0.864	1.00	86.4	50 - 150	
Dimethoate	ND	0.1	0.906	1.00	90.6	50 - 150	
Ethoprophos	ND	0.1	0.777	1.00	77.7	50 - 150	
Etofenprox	ND	0.1	2.13	1.00	213	50 - 150	НВ
Etoxazole	ND	0.1	1.27	1.00	127	50 - 150	
Fenoxycarb	ND	0.1	1.34	1.00	134	50 - 150	
Fenpyroximate	ND	0.1	1.48	1.00	148	50 - 150	
Fipronil	ND	0.1	0.998	1.00	99.8	50 - 150	
Flonicamid	ND	0.1	1.01	1.00	101	50 - 150	
Fludioxonil	ND	0.1	ND	1.00	0.00	50 - 150	ND
Hexythiazox	ND	0.1	0.868	1.00	86.8	50 - 150	
Imazalil	ND	0.1	0.898	1.00	89.8	50 - 150	
Imidacloprid	ND	0.1	0.939	1.00	93.9	50 - 150	
Kresoxim-methyl	ND	0.1	1.24	1.00	124	50 - 150	
Malathion	ND	0.1	0.888	1.00	88.8	50 - 150	

Pesticides QC Analysis Date: 11/19/2019 Pesticides QC Batch ID: PST 111919A Method: EN 15662 Unit: μg/g (ppm)

Analyte	Blank	LOQ	LCS	LCS Spike	LCS Rec (%)	Limits (%)	Notes
Metalaxyl	ND	0.1	1.10	1.00	110	50 - 150	
Methiocarb	ND	0.1	1.18	1.00	118	50 - 150	
Methomyl	ND	0.1	0.747	1.00	74.7	50 - 150	
Methyl Parathion	ND	0.2	0.505	1.00	50.5	30 - 150	
MGK-264	ND	0.2	0.391	0.600	65.1	50 - 150	
Myclobutanil	ND	0.1	0.901	1.00	90.1	50 - 150	
Naled	ND	0.2	1.01	1.00	101	50 - 150	
0xamyl	ND	0.1	0.761	1.00	76.1	50 - 150	
Paclobutrazol	ND	0.1	0.575	1.00	57.5	50 - 150	
Permethrins	ND	0.1	1.25	1.00	125	50 - 150	
Phosmet	ND	0.1	0.793	1.00	79.3	50 - 150	
Piperonyl Butoxide	ND	0.1	1.02	1.00	102	50 - 150	
Prallethrin	ND	0.1	1.41	1.00	141	50 - 150	
Propiconazole	ND	0.1	1.36	1.00	136	50 - 150	
Propoxur	ND	0.1	0.887	1.00	88.7	50 - 150	
Pyrethrins	ND	0.5	ND	1.00	0.00	50 - 150	ND
Pyridaben	ND	0.1	1.12	1.00	112	50 - 150	
Spinosad	ND	0.1	2.39	1.00	239	50 - 150	НВ
Spiromesifen	ND	0.1	1.37	1.00	137	50 - 150	
Spirotetramat	ND	0.1	0.965	1.00	96.5	50 - 150	
Spiroxamine	ND	0.1	0.665	1.00	66.5	50 - 150	
Tebuconazole	ND	0.1	1.23	1.00	123	50 - 150	
Thiacloprid	ND	0.1	1.08	1.00	108	50 - 150	
Thiamethoxam	ND	0.1	1.01	1.00	101	50 - 150	
Trifloxystrobin	ND	0.1	1.19	1.00	119	50 - 150	



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

Sample Type: Extracts Sample Date: 11/18/2019 Analysis Date: 11/19/2019 Report Date: 11/25/2019

Metrc Batch ID: 1A4010300016315000018723 Metrc Sample ID: 1A4010300016315000018794 Harvest/Process Date: 11/15/2019

Report ID:

LS-191122-34

**Residual Solvents** Sample Data

Solvents Analysis Date: 11/20/2019 Solvents Batch ID: RES 112019A

Method: EPA 5021A Unit: µg/g (ppm)

Pass 🕢

Analyte	NTS-BXC-CPN	GDP-TZD-XFR	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



Farmer's Friend Extracts 6451 NE Colwood Wy Portland, OR 97218 503-442-8653 Sample Type: Extracts Sample Date: 11/18/2019 Analysis Date: 11/19/2019 Report Date: 11/25/2019 Metrc Batch ID: 1A4010300016315000018723 Metrc Sample ID: 1A4010300016315000018794 Harvest/Process Date: 11/15/2019

Report ID:

LS-191122-34

Residual Solvents
Quality Control Data

Solvents QC Analysis Date: 11/20/2019 Solvents QC Batch ID: RES 112019A Method: EPA 5021A Unit: μg/g (ppm)

Analyte	Blank	LOQ	LCS	LCS Spike	LCS Rec (%)	Limits (%)	Notes
1,4-Dioxane	ND	50.0	995	1000	99.5	70 - 130	
2-Butanol	ND	250.0	1050	1000	105	70 - 130	
2-Ethoxyethanol	ND	50.0	954	1000	95.4	70 - 130	
Acetone	ND	250.0	900	1000	90.0	70 - 130	
Acetonitrile	<l0q< th=""><th>50.0</th><th>1140</th><th>1000</th><th>114</th><th>70 - 130</th><th></th></l0q<>	50.0	1140	1000	114	70 - 130	
Benzene	ND	2.0	18.3	20.0	91.6	70 - 130	
Butanes	ND	250.0	1940	2000	96.8	70 - 130	
Cumene	ND	50.0	1070	1000	107	70 - 130	
Cyclohexane	ND	50.0	857	1000	85.7	70 - 130	
Ethyl Acetate	ND	250.0	996	1000	99.6	70 - 130	
Ethyl Ether	ND	250.0	776	1000	77.6	70 - 130	
Ethylene Glycol	ND	250.0	889	1000	88.9	70 - 130	
Ethylene Oxide	ND	50.0	899	1000	89.9	70 - 130	
Heptane	ND	250.0	957	1000	95.7	70 - 130	
Hexanes	ND	50.0	4660	5000	93.2	70 - 130	
Isopropanol (2-Propanol)	ND	50.0	1020	1000	102	70 - 130	
Isopropyl Acetate	ND	250.0	1050	1000	105	70 - 130	
Methanol	ND	250.0	860	1000	86.0	70 - 130	
Dichloromethane	ND	50.0	889	1000	88.9	70 - 130	
Pentanes	ND	250.0	2810	3000	93.5	70 - 130	
Propane	ND	250.0	723	1000	72.3	70 - 130	
Tetrahydrofuran	ND	50.0	1060	1000	106	70 - 130	
Toluene	ND	50.0	1010	1000	101	70 - 130	
Xylenes	ND	50.0	4710	4000	118	70 - 130	



Farmer's Friend Extracts 6451 NE Colwood Wy Portland, OR 97218 503-442-8653 Sample Type: Extracts Sample Date: 11/18/2019 Analysis Date: 11/19/2019 Report Date: 11/25/2019 Metrc Batch ID: 1A4010300016315000018723 Metrc Sample ID: 1A4010300016315000018794 Harvest/Process Date: 11/15/2019 Report ID:

LS-191122-34

#### **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 (ED
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 is below the detection limit
LB	Control acceptance criteria are exceeded low and the associated sample exceeds the regulatory limit
ME	Marginal Exceedance
LR	Low Recovery Analyte
LOQ	Limit of Quantitation