

# Certificate of Analysis

Powered by Confident Cannabis  
1 of 5



## Juniper Analytics LLC

1334 NE 2nd St  
Bend, OR  
(541) 382-3796  
<http://www.juniperanalyticsllc.com>  
ORELAP: License # 10035537931

## So Fresh Farms

Canby, OR 97013  
(503) 888-2159  
Lic. #020-100010499D8



Sample: 18JA0947.02

Flower Terpenes - TER, Flower - Full  
Compliance Homogeneous Pesticides - CAN,  
PES-R, MC, WA

Intake Date: 06/28/2018  
Completion Date: 07/04/2018  
Harvest/Prod. Date: 04/23/2018

## Portland Pineapple

Strain: Portland Pineapple  
METRC Sample: 1A4010300001E17000002959  
Batch #: 2824



**18.033%**

Total THC %

**<LOQ**

Total CBD %

**180.33 mg/g**

Total THC mg/g

**<LOQ**

Total CBD mg/g

Pesticides **Pass**

Water Activity **Pass**

Moisture Content **Complete**

See attached sheets for details

This product has been tested by Juniper Analytics, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested and batched under the batch number identified above. Test results are valid for one year after the completion data. Juniper Analytics, LLC makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Juniper Analytics, LLC.

Zoe Wiggers  
QA Review

Confident Cannabis  
All Rights Reserved  
[support@confidentcannabis.com](mailto:support@confidentcannabis.com)  
(866) 506-5866  
[www.confidentcannabis.com](http://www.confidentcannabis.com)



# Certificate of Analysis

Powered by Confident Cannabis  
2 of 5



## Juniper Analytics LLC

1334 NE 2nd St  
Bend, OR  
(541) 382-3796  
<http://www.juniperanalyticsllc.com>  
ORELAP: License # 10035537931

## So Fresh Farms

Canby, OR 97013  
(503) 888-2159  
Lic. #020-100010499D8



Sample: 18JA0947.02

Flower Terpenes - TER, Flower - Full  
Compliance Homogeneous Pesticides - CAN,  
PES-R, MC, WA

Intake Date: 06/28/2018  
Completion Date: 07/04/2018  
Harvest/Prod. Date: 04/23/2018  
Potency Analysis Date: 06/29/2018

## Portland Pineapple

Strain: Portland Pineapple  
METRC Sample: 1A4010300001E17000002959  
Batch #: 2824



### Cannabinoid Profile

**18.033%**  
Total THC  
**180.33 mg/g**  
Total THC mg/g

**<LOQ**  
Total CBD  
**<LOQ**  
Total CBD mg/g

Analyte	LOQ mg/g	Mass %	Mass mg/g
THCa	0.560	19.370	193.70
Δ9-THC	0.560	1.045	10.45
Δ8-THC	0.560	0.078	0.78
THCV	0.560	<LOQ	<LOQ
CBDa	0.560	<LOQ	<LOQ
CBD	0.560	<LOQ	<LOQ
CBN	0.560	<LOQ	<LOQ
CBG	0.560	0.107	1.07
CBC	0.560	0.083	0.83
<b>Total</b>		<b>20.683</b>	<b>206.83</b>

Total THC = THCa \* 0.877 + Δ9-THC  
Total CBD = CBDa \* 0.877 + CBD

Instrument: HPLC/DAD; Method: JA-Potency-Proprietary; 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. Potency Analysis (Oregon Compliance Standard OAR 333-007-0430).

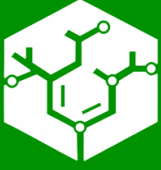
Zoe Wiggers  
QA Review

Confident Cannabis  
All Rights Reserved  
[support@confidentcannabis.com](mailto:support@confidentcannabis.com)  
(866) 506-5866  
[www.confidentcannabis.com](http://www.confidentcannabis.com)



# Certificate of Analysis

Powered by Confident Cannabis  
3 of 5



## Juniper Analytics LLC

1334 NE 2nd St  
Bend, OR  
(541) 382-3796  
<http://www.juniperanalyticsllc.com>  
ORELAP: License # 10035537931

## So Fresh Farms

Canby, OR 97013  
(503) 888-2159  
Lic. #020-100010499D8



Sample: 18JA0947.02

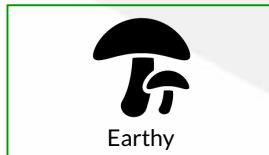
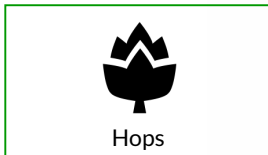
Flower Terpenes - TER, Flower - Full  
Compliance Homogeneous Pesticides - CAN,  
PES-R, MC, WA

Intake Date: 06/28/2018  
Completion Date: 07/04/2018  
Harvest/Prod. Date: 04/23/2018  
Terpenes Analysis Date: 07/03/2018

## Portland Pineapple

Strain: Portland Pineapple  
METRC Sample: 1A4010300001E17000002959  
Batch #: 2824  
Terpenes

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	mg/g	mg/g	%		mg/g	mg/g	%
β-Myrcene		13.81	1.381	Caryophyllene Oxide	<LOQ	<LOQ	<LOQ
cis-Ocimene		3.97	0.397	Cedrol	<LOQ	<LOQ	<LOQ
Linalool		1.03	0.103	cis-Nerolidol	<LOQ	<LOQ	<LOQ
α-Pinene		0.76	0.076	δ-3-Carene	<LOQ	<LOQ	<LOQ
β-Caryophyllene		0.65	0.065	Eucalyptol	<LOQ	<LOQ	<LOQ
α-Humulene		0.47	0.047	Fenchol	<LOQ	<LOQ	<LOQ
β-Pinene		0.45	0.045	Fenchone	<LOQ	<LOQ	<LOQ
Valencene		0.29	0.029	γ-Terpinene	<LOQ	<LOQ	<LOQ
Geranyl Acetate		0.24	0.024	γ-Terpeneol	<LOQ	<LOQ	<LOQ
β-Ocimene		0.18	0.018	Geraniol	<LOQ	<LOQ	<LOQ
δ-Limonene		0.11	0.011	Guaiol	<LOQ	<LOQ	<LOQ
Allo-Ocimene	<LOQ	<LOQ	<LOQ	Isoborneol	<LOQ	<LOQ	<LOQ
α-Bisabolol	<LOQ	<LOQ	<LOQ	Isopulegol	<LOQ	<LOQ	<LOQ
α-Cedrene	<LOQ	<LOQ	<LOQ	Nerol	<LOQ	<LOQ	<LOQ
α-Phellandrene	<LOQ	<LOQ	<LOQ	(+)-Pulegone	<LOQ	<LOQ	<LOQ
α-Terpinene	<LOQ	<LOQ	<LOQ	p-Cymene	<LOQ	<LOQ	<LOQ
α-Terpeneol	<LOQ	<LOQ	<LOQ	Sabinene	<LOQ	<LOQ	<LOQ
Borneol	<LOQ	<LOQ	<LOQ	Sabinene Hydrate	<LOQ	<LOQ	<LOQ
Camphene	<LOQ	<LOQ	<LOQ	Terpinolene	<LOQ	<LOQ	<LOQ
Camphor	<LOQ	<LOQ	<LOQ	trans-Nerolidol	<LOQ	<LOQ	<LOQ
				<b>Total</b>		<b>21.95</b>	<b>2.195</b>



Instrument: GC/MS; Method: JA-Terpene-Proprietary; LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

*Zoe Wiggers*  
Zoe Wiggers  
QA Review

Confident Cannabis  
All Rights Reserved  
support@confidentcannabis.com  
(866) 506-5866  
www.confidentcannabis.com



# Certificate of Analysis

Powered by Confident Cannabis  
4 of 5



## Juniper Analytics LLC

1334 NE 2nd St  
Bend, OR  
(541) 382-3796  
<http://www.juniperanalyticsllc.com>  
ORELAP: License # 10035537931

## So Fresh Farms

Canby, OR 97013  
(503) 888-2159  
Lic. #020-100010499D8



Sample: 18JA0947.02

Flower Terpenes - TER, Flower - Full  
Compliance Homogeneous Pesticides - CAN,  
PES-R, MC, WA

Intake Date: 06/28/2018  
Completion Date: 07/04/2018  
Harvest/Prod. Date: 04/23/2018  
Pesticides Analysis Date: 06/29/2018

## Portland Pineapple

Strain: Portland Pineapple  
METRC Sample: 1A4010300001E17000002959  
Batch #: 2824

### Pesticides

Pass

Sample tested per OR multi-strain batch testing (OHA Bulletin 2017-06)

Analyte	LOQ	Limit	Results	Status	Analyte	LOQ	Limit	Results	Status
	PPM	PPM	PPM			PPM	PPM	PPM	
Abamectin	0.25	0.50	<LOQ	Pass	Imazalil	0.10	0.20	<LOQ	Pass
Acephate	0.20	0.40	<LOQ	Pass	Imidacloprid	0.20	0.40	<LOQ	Pass
Acequinocyl	1.00	2.00	<LOQ	Pass	Kresoxim Methyl	0.20	0.40	<LOQ	Pass
Acetamiprid	0.10	0.20	<LOQ	Pass	Malathion	0.10	0.20	<LOQ	Pass
Aldicarb	0.20	0.40	<LOQ	Pass	Metalaxyl	0.10	0.20	<LOQ	Pass
Azoxystrobin	0.10	0.20	<LOQ	Pass	Methiocarb	0.10	0.20	<LOQ	Pass
Bifenazate	0.10	0.20	<LOQ	Pass	Methomyl	0.20	0.40	<LOQ	Pass
Bifenthrin	0.10	0.20	<LOQ	Pass	Methyl Parathion	0.10	0.20	<LOQ	Pass
Boscalid	0.20	0.40	<LOQ	Pass	MGK-264	0.10	0.20	<LOQ	Pass
Carbaryl	0.10	0.20	<LOQ	Pass	Myclobutanil	0.10	0.20	<LOQ	Pass
Carbofuran	0.10	0.20	<LOQ	Pass	Naled	0.25	0.50	<LOQ	Pass
Chlorantraniliprole	0.10	0.20	<LOQ	Pass	Oxamyl	0.50	1.00	<LOQ	Pass
Chlorfenapyr	0.50	1.00	<LOQ	Pass	Paclbutrazol	0.20	0.40	<LOQ	Pass
Chlorpyrifos	0.10	0.20	<LOQ	Pass	Permethrins	0.10	0.20	<LOQ	Pass
Clofentezine	0.10	0.20	<LOQ	Pass	Phosmet	0.10	0.20	<LOQ	Pass
Cyfluthrin	0.50	1.00	<LOQ	Pass	Piperonyl Butoxide	1.00	2.00	<LOQ	Pass
Cypermethrin	0.50	1.00	<LOQ	Pass	Prallethrin	0.10	0.20	<LOQ	Pass
Daminozide	0.50	1.00	<LOQ	Pass	Propiconazole	0.20	0.40	<LOQ	Pass
DDVP	0.50	1.00	<LOQ	Pass	Propoxur	0.10	0.20	<LOQ	Pass
Diazinon	0.10	0.20	<LOQ	Pass	Pyrethrins	0.50	1.00	<LOQ	Pass
Dimethoate	0.10	0.20	<LOQ	Pass	Pyridaben	0.10	0.20	<LOQ	Pass
Ethoprophos	0.10	0.20	<LOQ	Pass	Spinosad	0.10	0.20	<LOQ	Pass
Etofenprox	0.20	0.40	<LOQ	Pass	Spiromesifen	0.10	0.20	<LOQ	Pass
Etoxazole	0.10	0.20	<LOQ	Pass	Spirotetramat	0.10	0.20	<LOQ	Pass
Fenoxycarb	0.10	0.20	<LOQ	Pass	Spiroxamine	0.20	0.40	<LOQ	Pass
Fenpyroximate	0.20	0.40	<LOQ	Pass	Tebuconazole	0.20	0.40	<LOQ	Pass
Fipronil	0.20	0.40	<LOQ	Pass	Thiacloprid	0.10	0.20	<LOQ	Pass
Flonicamid	0.50	1.00	<LOQ	Pass	Thiamethoxam	0.10	0.20	<LOQ	Pass
Fludioxonil	0.20	0.40	<LOQ	Pass	Trifloxystrobin	0.10	0.20	<LOQ	Pass
Hexythiazox	0.50	1.00	<LOQ	Pass					

Instrument: LC-MS/MS; Method: AOAC 2007.1-Mod; LOQ = Limit of Quantitation; The reported result is based on wet sample weight for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.Pesticide Analysis (Oregon Compliance Standard OAR 333-008-1190).

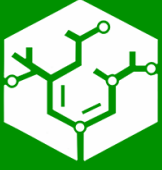
Zoe Wiggers  
QA Review

Confident Cannabis  
All Rights Reserved  
[support@confidentcannabis.com](mailto:support@confidentcannabis.com)  
(866) 506-5866  
[www.confidentcannabis.com](http://www.confidentcannabis.com)



# Certificate of Analysis

Powered by Confident Cannabis  
5 of 5



## Juniper Analytics LLC

1334 NE 2nd St  
Bend, OR  
(541) 382-3796  
<http://www.juniperanalyticsllc.com>  
ORELAP: License # 10035537931

## So Fresh Farms

Canby, OR 97013  
(503) 888-2159  
Lic. #020-100010499D8



Sample: 18JA0947.02

Flower Terpenes - TER, Flower - Full  
Compliance Homogeneous Pesticides - CAN,  
PES-R, MC, WA

Intake Date: 06/28/2018  
Completion Date: 07/04/2018  
Harvest/Prod. Date: 04/23/2018  
Moisture Analysis Date: 06/28/2018  
Water Activity Analysis Date: 06/28/2018

## Portland Pineapple

Strain: Portland Pineapple  
METRC Sample: 1A4010300001E17000002959  
Batch #: 2824

### Moisture Content / Water Activity

**10.67%**

Moisture

**Pass**

0.452 aw

Water Activity

Instrument: Aqua Lab Water Activity Meter. Water Activity and Moisture Content (Oregon Compliance Standard OAR 333-007-0420)  
Instrument: Sartorius MA37 Electronic Moisture Analyzer

Zoe Wiggers  
QA Review

Confident Cannabis  
All Rights Reserved  
[support@confidentcannabis.com](mailto:support@confidentcannabis.com)  
(866) 506-5866  
[www.confidentcannabis.com](http://www.confidentcannabis.com)

