

**Industrial Hemp** 

Powered by Confident Cannabis

### Sample: 1901CH0043.0188

Strain: Lifter

Batch#:; Batch Size: - grams

Sample Received: 01/04/2019; Report Created: 01/08/2019; Expires: 01/08/2020

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

# OF-Lifter

(914) 850-4645

Boring, OR 97009

Plant, Flower - Cured, Outdoor Harvest Process Lot: ; METRC Batch: ; METRC Sample:

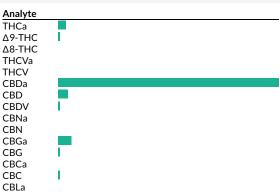
**Oregon Fusion LLC** 

adam@oregonfusioncbd.com

Lic. #AG-R1040925IHG







Cannabinoids 321 HPLC3 20190105-1 01/05/2019 Pass

0.09%

Δ9-ΤΗС

15.35%

Total CBD\*\* (Calculated Decarboxylated Potential)

19.33%

Total Cannabinoids Analyzed

5.9%

Moisture

| Analyte | LOQ  | Mass   | Mass                         |   |
|---------|------|--|------------------------------|---|
|         | mg/g | %  | mg/g                         |   |
| THCa    |      | 0.59   | 5.9                          |   |
| Δ9-THC  |      | 0.09   | 0.9                          | 1 |
| Δ8-ΤΗС  |      | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |   |
| THCVa   |      | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |   |
| THCV    |      | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |   |
| CBDa    |      | 16.64  | 166.4                        |   |
| CBD     |      | 0.75   | 7.5                          |   |
| CBDV    |      | 0.03   | 0.3                          | 1 |
| CBNa    |      | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |   |
| CBN     |      | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |   |
| CBGa    |      | 1.01   | 10.1                         |   |
| CBG     |      | 0.11   | 1.1                          | 1 |
| CBCa    |      | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |   |
| CBC     |      | 0.10   | 1.0                          | 1 |
| CBLa    |      | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |   |
| Total   |      | 19.33  | 193.3                        |   |

\*Total THC = THCa \* 0.877 + d9-THC. \*\*Total CBD = CBDa \* 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



5691 SE International Way B Portland, OR (503) 305-5252 http://chemhistory.com Lic# OLCC 010-1002015CA5E ORELAP 4057

Daylo & Van

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



Values reported relate only to the product tested. ChemHistory makes no claims as to the consumer safety or other risks associated with any detected or non-detected levels of any pesticides or residual solvents. This Certificate shall not be reproduced except in full, without the written approval of ChemHistory. ORELAP accredited ID#4057 and OLCC Licensed Cannabis Testing Laboratory #010-1002015CA5E.



Informational Use Only - Not For Regulatory Use

Powered by Confident Cannabis 2 of 5

## **Oregon Fusion LLC**

Boring, OR 97009 adam@oregonfusioncbd.com (914) 850-4645 Lic. #AG-R1040925IHG Sample: 1901CH0043.0188

Strain: Lifter

Batch#:; Batch Size: - grams

Sample Received: 01/04/2019; Report Created: 01/08/2019; Expires: 01/08/2020

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

### **OF-Lifter**

Plant, Flower - Cured, Outdoor Harvest Process Lot: ; METRC Batch: ; METRC Sample:



### **Terpenes**

409 GCFID1 20190107-1 01/07/2019

| Analyte              | Mass   | Mass                         | LOQ |
|----------------------|--|------------------------------|-----|
| •                    | %  | mg/g                         | %   |
| α-Pinene             | 0.07   | 0.7                          |     |
| Camphene             | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Sabinene             | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| (-) -β-Pinene        | 0.03   | 0.3                          |     |
| β-Myrcene            | 0.26   | 2.6                          |     |
| α-Phellandrene       | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| δ-3-Carene           | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| α-Terpinene          | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| p-Isopropyltoluene   | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| δ-Limonene           | 0.03   | 0.3                          |     |
| Eucalyptol           | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Ocimene 1            | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Ocimene 2            | 0.02   | 0.2                          |     |
| y-Terpinene          | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Sabinene Hydrate     | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Fenchone             | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Terpinolene          | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Linalool             | 0.04   | 0.4                          |     |
| Endo-Fenchyl Alcohol | 0.01   | 0.1                          | I   |
| Camphor              | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| (-)-Isopulegol       | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |

| Analyte             | Mass   | Mass                         | LOQ |
|---------------------|--|------------------------------|-----|
|                     | %  | mg/g                         | %   |
| Isoborneol          | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Borneol             | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Hexahydro Thymol    | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| α-Terpineol         | 0.01   | 0.1                          |     |
| y-Terpineol         | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Nerol               | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Pulegone            | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Geraniol            | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| Farnesene           | 0.02   | 0.2                          |     |
| α-Cedrene           | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> |     |
| β-Caryophyllene     | 0.26   | 2.6                          |     |
| α-Humulene          | 0.10   | 1.0                          |     |
| Valencene           | 0.02   | 0.2                          |     |
| Geranyl Acetate     | 0.27   | 2.7                          |     |
| cis-Nerolidol       | 0.04   | 0.4                          |     |
| β-Nerolidol         | 0.16   | 1.6                          |     |
| trans-Nerolidol     | 0.02   | 0.2                          |     |
| Caryophyllene Oxide | 0.02   | 0.2                          |     |
| (-)-Guaiol          | 0.04   | 0.4                          |     |
| Cedrol              | 0.01   | 0.1                          | 1   |
| (-)-α-Bisabolol     | 0.14   | 1.4                          |     |

## **Primary Aromas**

1.57%

**Total Terpenes** 











Method: GC-FID; based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



5691 SE International Way B Portland, OR (503) 305-5252 http://chemhistory.com Lic# OLCC 010-1002015CA5E ORELAP 4057

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



Values reported relate only to the product tested. ChemHistory makes no claims as to the consumer safety or other risks associated with any detected or non-detected levels of any pesticides or residual solvents. This Certificate shall not be reproduced except in full, without the written approval of ChemHistory. ORELAP accredited ID#4057 and OLCC Licensed Cannabis Testing Laboratory #010-1002015CA5E.



Powered by Confident Cannabis 3 of 5

**Oregon Fusion LLC** 

Boring, OR 97009 adam@oregonfusioncbd.com (914) 850-4645 Lic. #AG-R1040925IHG Sample: 1901CH0043.0188

Strain: Lifter

Batch#:; Batch Size: - grams

Sample Received: 01/04/2019; Report Created: 01/08/2019; Expires: 01/08/2020

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

**OF-Lifter** 

Plant, Flower - Cured, Outdoor Harvest Process Lot: ; METRC Batch: ; METRC Sample:



## **Quality Control Data**

| Analytical Batch ID  | QC Sample ID | Assay Name   | QC Category Name |
|----------------------|--------------|--------------|------------------|
| 321 HPLC3 20190105-1 | PMB01041901F | Cannabinoids | Blank            |
|                      |              |              |                  |

#### **QC Notes**

None

| Compounds | Blank Result | Blank Max % (LOQ) | Blank Result %                | Notes |
|-----------|--------------|-------------------|-------------------------------|-------|
| THCa      | 0            | 0.05              | <loq< td=""><td>-</td></loq<> | -     |
| Δ9-THC    | 0            | 0.05              | <loq< td=""><td>-</td></loq<> | -     |
| CBDa      | 0            | 0.05              | <loq< td=""><td>-</td></loq<> | -     |
| CBD       | 0            | 0.05              | <loq< td=""><td></td></loq<>  |       |



5691 SE International Way B Portland, OR (503) 305-5252 http://chemhistory.com Lic# OLCC 010-1002015CA5E ORELAP 4057 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com





Powered by Confident Cannabis 4 of 5

**Oregon Fusion LLC** 

Boring, OR 97009 adam@oregonfusioncbd.com (914) 850-4645 Lic. #AG-R1040925IHG Sample: 1901CH0043.0188

Strain: Lifte

Batch#:; Batch Size: - grams

Sample Received: 01/04/2019; Report Created: 01/08/2019; Expires: 01/08/2020

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

### **OF-Lifter**

Plant, Flower - Cured, Outdoor Harvest Process Lot: ; METRC Batch: ; METRC Sample:



## **Quality Control Data**

| Analytical Batch ID  | QC Sample ID  | Assay Name   | QC Category Name   |
|----------------------|---------------|--------------|--------------------|
| 321 HPLC3 20190105-1 | PLCS01041901F | Cannabinoids | Lab Control Sample |
|                      |               |              |                    |

#### **QC Notes**

None

| Compounds | LCS Result (%) | LCS Spike | LCS % Rec | % Limits | Notes |
|-----------|----------------|-----------|-----------|----------|-------|
| THCa      | 4.55           | 4.45      | 102.25    | 70 - 130 | -     |
| Δ9-THC    | 3.55           | 3.47      | 102.31    | 70 - 130 | -     |
| CBDa      | 5.49           | 5.69      | 96.49     | 70 - 130 | -     |
| CBD       | 3.66           | 3.55      | 103.1     | 57 - 143 |       |



5691 SE International Way B Portland, OR (503) 305-5252 http://chemhistory.com Lic# OLCC 010-1002015CA5E ORELAP 4057 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com





Powered by Confident Cannabis 5 of 5

## **Oregon Fusion LLC**

Boring, OR 97009 adam@oregonfusioncbd.com (914) 850-4645 Lic. #AG-R1040925IHG Sample: 1901CH0043.0188

Strain: Lifter

Batch#:; Batch Size: - grams

Sample Received: 01/04/2019; Report Created: 01/08/2019; Expires: 01/08/2020

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

### **OF-Lifter**

Plant, Flower - Cured, Outdoor Harvest Process Lot: ; METRC Batch: ; METRC Sample:



## **Quality Control Data**

| Analytical Batch ID  | QC Sample ID | Assay Name   | QC Category Name |
|----------------------|--------------|--------------|------------------|
| 321 HPLC3 20190105-1 | PMS01041901F | Cannabinoids | Spike            |

#### **QC Notes**

None

| Compounds | LOQ  | Matrix Duplicate % RPD  | <b>Duplicate RPD Notes</b>                                | Matrix Spike % Rec | % Limits | Notes             |
|-----------|------|---|---|--------------------|----------|-------------------|
| THCa      | 0.02 | 4.69  | <20   | 329                | 70 - 130 | Above Limit Range |
| Δ9-THC    | 0.02 | 0   | <20   | 99                 | 70 - 130 | -                 |
| CBDa      | 0.02 | 0   | <20   | 80                 | 70 - 130 | -                 |
| CBD       | 0.02 | <loq< td=""><td><loq< td=""><td>90</td><td>70 - 130</td><td>-</td></loq<></td></loq<> | <loq< td=""><td>90</td><td>70 - 130</td><td>-</td></loq<> | 90                 | 70 - 130 | -                 |



5691 SE International Way B Portland, OR (503) 305-5252 http://chemhistory.com Lic# OLCC 010-1002015CA5E ORELAP 4057 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com

