



# Green Leaf Lab®

12025 NE Marx St. Portland, OR 97220  
503-253-3511 / [www.greenleaflab.org](http://www.greenleaflab.org)

Green Leaf Lab proudly follows TNI 2009  
Quality Standards

## Lifter

*Aspen Valley Hemp Company*

Date Sampled: 10/22/18 00:00

Date Accepted: 10/22/18

Results Valid Until: 10/22/19

Sample ID: G8J0376-04

## Results at a Glance

Total CBD : 14.86 %

Percent Moisture : 5.01 % PASS

R&D Testing Only – Not Viable for Oregon Compliance Testing

Eric Wendt  
Chief Science Officer - 10/25/2018



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## Lifter

Aspen Valley Hemp Company

Date Sampled: 10/22/18 00:00

Date Accepted: 10/22/18

Results Valid Until: 10/22/19

M #: M#1004229

Sample ID: G8J0376-04

Matrix: Industrial Hemp

## Potency Analysis

Date/Time Extracted: 10/23/18 13:12

Analysis Method/SOP: 215

Date/Time Analyzed: 10/24/18 01:23

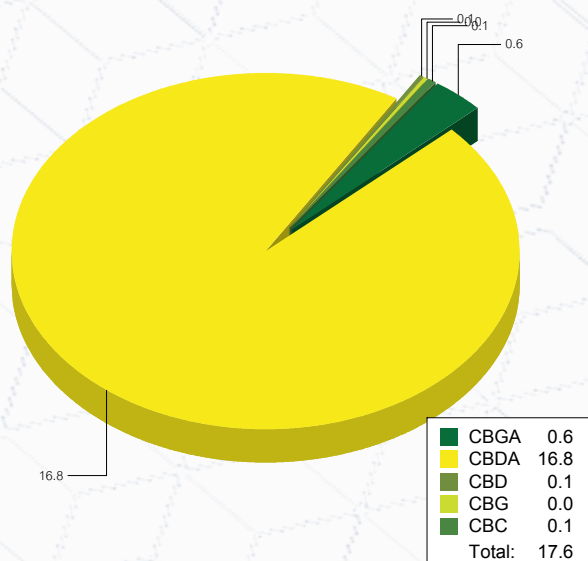
Batch Identification: 1843027

### Cannabinoids (% weight)

### Moisture Adjusted

### Cannabinoids Profile

|                              |        |        |
|------------------------------|--------|--------|
| Total CBD ((CBDA*0.877)+CBD) |        | 14.86  |
| delta 9-THC                  | < LOQ  | < LOQ  |
| delta 8-THC                  | < LOQ  | < LOQ  |
| THCV                         | < LOQ  | < LOQ  |
| CBD                          | 0.0791 | 0.0833 |
| CBDA                         | 16.00  | 16.85  |
| CBDV                         | < LOQ  | < LOQ  |
| CBDVA                        | < LOQ  | < LOQ  |
| CBN                          | < LOQ  | < LOQ  |
| CBG                          | 0.0463 | 0.0488 |
| CBGA                         | 0.5551 | 0.5843 |
| CBC                          | 0.0806 | 0.0849 |
| CBCA                         | < LOQ  | < LOQ  |
| CBLA                         | < LOQ  | < LOQ  |



5.01% Moisture

## Moisture

Date/Time Extracted: 10/23/18 16:29

Analysis Method/SOP: 103

Date/Time Analyzed: 10/23/18 16:29

Moisture: 5.01 %

<LOQ - Results below the Limit of Quantitation - Compound not detected. LOQ = 5 PPM (mg/L)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

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Chief Science Officer - 10/25/2018



## Quality Control Potency

**Batch: 1843027 - 215-Hemp**

### Blank(1843027-BLK1)

| Analyte     | Result | LOQ    | Units | %Recovery Limits | Extracted      | Analyzed       |
|-------------|--------|--------|-------|------------------|----------------|----------------|
| THCA        | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| delta 9-THC | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| delta 8-THC | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| THCV        | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| CBD         | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| CBDA        | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| CBDV        | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| CBDVA       | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| CBN         | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| CBG         | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| CBGA        | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| CBC         | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| CBCA        | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |
| CBLA        | < LOQ  | 0.0030 | %     |                  | 10/23/18 13:12 | 10/23/18 18:18 |

### LCS(1843027-BS1)

| Analyte     | % Recovery | LOQ    | Units | %Recovery Limits | Extracted      | Analyzed       |
|-------------|------------|--------|-------|------------------|----------------|----------------|
| THCA        | 92.5       | 0.0003 | %     | 80-120           | 10/23/18 13:12 | 10/23/18 18:29 |
| delta 9-THC | 99.0       | 0.0003 | %     | 80-120           | 10/23/18 13:12 | 10/23/18 18:29 |
| CBD         | 101        | 0.0003 | %     | 80-120           | 10/23/18 13:12 | 10/23/18 18:29 |
| CBDA        | 101        | 0.0003 | %     | 80-120           | 10/23/18 13:12 | 10/23/18 18:29 |

### LCS(1843027-BS2)

| Analyte     | % Recovery | LOQ    | Units | %Recovery Limits | Extracted      | Analyzed       |
|-------------|------------|--------|-------|------------------|----------------|----------------|
| THCA        | 94.6       | 0.0009 | %     | 80-120           | 10/23/18 13:12 | 10/23/18 18:40 |
| delta 9-THC | 102        | 0.0009 | %     | 80-120           | 10/23/18 13:12 | 10/23/18 18:40 |
| CBD         | 104        | 0.0009 | %     | 80-120           | 10/23/18 13:12 | 10/23/18 18:40 |
| CBDA        | 104        | 0.0009 | %     | 80-120           | 10/23/18 13:12 | 10/23/18 18:40 |

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