

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

## Indicol OB Water Soluble - 100mg

NDC: 4690

Packaging Date: 06/15/2018 Net Wt: 11.76 g  
Expiration Date: 09/06/2018 0.41 oz  
Testing Date: 06/06/2018  
Flower Equivalence: 0.40 grams  
Microbiology, Mycotoxins, Heavy Metals,  
Pesticides - ALL PASS

Contains Terpenes:

|                    |                          |
|--------------------|--------------------------|
| < 0.10 % A-Pinene  | < 0.10 % Ocimene         |
| < 0.10 % B-Pinene  | < 0.10 % Linalool        |
| < 0.10 % B-Myrcene | < 0.10 % B-Caryophyllene |
| < 0.10 % Limonene  | < 0.10 % Humulene        |

Cannabinoid Content per Unit:

|           |        |           |           |           |           |           |           |
|-----------|--------|-----------|-----------|-----------|-----------|-----------|-----------|
| THC-A     | THC    | CBD-A     | CBD       | CBG-A     | CBG       | CBN       | CBC       |
| < 0.10 mg | 100 mg | < 0.10 mg | < 0.10 mg | < 0.10 mg | < 0.10 mg | < 0.10 mg | < 0.10 mg |
| < 0.10 %  | 0.85 % | < 0.10 %  | < 0.10 %  | < 0.10 %  | < 0.10 %  | < 0.10 %  | < 0.10 %  |

Batch: AG-IOB0180322-O-WS-100  
Ingredients: Water, Cannabis Emulsion (Water,  
Refined Coconut Oil, Vitamin E, Mixed Phospholipids,  
Distilled Water, Sorbic Acid, Sodium Benzoate)  
Cannabis Oil  
0.31 mg of Cannabinoids/Drop Approximately  
27 Drops/mL Approximately  
11.81 mL/Vial  
8.46 mg THC/mL

Indicol OB Water Soluble  
NDC: 4690 Expiration: 9/6/19  
See packaging for more info

1 Hartford Square, New Britain, CT 06052  
Tel: (860) 224-6668

Customer Name: Advanced Grow Labs, LLC  
Customer Address: 400 Frontage Road  
West Haven, CT 06516  
Phone Number: 475-227-0028

Results issued on: 6/6/2018 COA No.: 21060518-I

| Client Lot Number   | Sample ID | Test Conducted             |
|---------------------|-----------|----------------------------|
| IOB-180322-O-WS-100 | 3337-3    | Active Ingredient Analysis |
|                     | 3337-3    | Terpene Analysis           |

### Active Ingredient Results

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid                                                | Percent by weight (w/w) | mg per 11.76-grams of product | mg per 11.81 mL of product |
|------------------------------------------------------------|-------------------------|-------------------------------|----------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | <0.10%                  | <0.10                         | <0.10                      |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 0.85%                   | 100                           | 100                        |
| Cannabidiol Acid (CBD-A)                                   | <0.10%                  | <0.10                         | <0.10                      |
| Cannabidiol (CBD)                                          | <0.10%                  | <0.10                         | <0.10                      |
| Cannabigerol Acid (CBG-A)                                  | <0.10%                  | <0.10                         | <0.10                      |
| Cannabigerol (CBG)                                         | <0.10%                  | <0.10                         | <0.10                      |
| Cannabinol (CBN)                                           | <0.10%                  | <0.10                         | <0.10                      |
| Cannabichromene (CBC)                                      | <0.10%                  | <0.10                         | <0.10                      |

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Client Lot Number: IOB-180322-O-WS-100

### **Terpene Content Results**

*via Gas Chromatography Mass Spectrometry (GC-MS)*

| Terpene                | Percent by weight (w/w) |
|------------------------|-------------------------|
| $\alpha$ -Pine         | <0.10%                  |
| $\beta$ -Pinene        | <0.10%                  |
| $\beta$ -Myrcene       | <0.10%                  |
| Limonene               | <0.10%                  |
| Ocimene                | <0.10%                  |
| Linalool               | <0.10%                  |
| $\beta$ -Caryophyllene | <0.10%                  |
| Humulene               | <0.10%                  |



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **IOB-180322-O-WS-100**

Customer Name: Advanced Grow Labs, LLC  
Customer Address: 400 Frontage Road  
West Haven, CT 06516  
Phone Number: 475-227-0028

Results issued on: 4/2/2018      COA No.: 21040218-A

| Client Lot Number | Sample ID | Tests Conducted            |
|-------------------|-----------|----------------------------|
| IOB-180322-O      | 3321-1    | Quality Control Analysis   |
|                   | 3321-2    |                            |
|                   | 3321-2    | Active Ingredient Analysis |
|                   | 3321-2    | Terpene Analysis           |

### Quality Control Results

| <u>Analysis</u> | <u>Test Conducted</u>                | <u>Specification</u> | <u>Results (Pass/Fail)</u> |
|-----------------|--------------------------------------|----------------------|----------------------------|
| Microbiology    | Total Aerobic Microbial Count        | < 2,000 CFU/g        | Passed                     |
|                 | Total Yeast and Mold Count           | < 200 CFU/g          | Passed                     |
|                 | Bile-tolerant Gram-negative Bacteria | Not Present          | Passed                     |
|                 | <i>Staphylococcus aureus</i>         | Not Present          | Passed                     |
|                 | <i>Pseudomonas aeruginosa</i>        | Not Present          | Passed                     |
| Mycotoxins      | Aflatoxin B1                         | < 20 ug/Kg           | Passed                     |
|                 | Aflatoxin B2                         | < 20 ug/Kg           | Passed                     |
|                 | Aflatoxin G1                         | < 20 ug/Kg           | Passed                     |
|                 | Aflatoxin G2                         | < 20 ug/Kg           | Passed                     |
|                 | Ochratoxin A                         | < 20 ug/Kg           | Passed                     |
| Heavy Metals    | Arsenic - As                         | < 4.206 ug/g         | Passed                     |
|                 | Cadmium - Cd                         | < 2.704 ug/g         | Passed                     |
|                 | Mercury - Hg                         | < 8.712 ug/g         | Passed                     |
|                 | Lead - Pb                            | < 8.712 ug/g         | Passed                     |
| Pesticides      | See attachment A                     |                      | Passed                     |

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Client Lot Number: IOB-180322-O

### Active Ingredient Results

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid                                                | Percent by weight (w/w) | mg per 500-mg of product | mg per 524-mg of product | mg per 1000-mg of product |
|------------------------------------------------------------|-------------------------|--------------------------|--------------------------|---------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | <0.10%                  | <0.10                    | <0.10                    | <0.10                     |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 78.6%                   | 393                      | 412                      | 786                       |
| Cannabidiol Acid (CBD-A)                                   | <0.10%                  | <0.10                    | <0.10                    | <0.10                     |
| Cannabidiol (CBD)                                          | 0.20%                   | 1.00                     | 1.05                     | 2.00                      |
| Cannabigerol Acid (CBG-A)                                  | <0.10%                  | <0.10                    | <0.10                    | <0.10                     |
| Cannabigerol (CBG)                                         | 3.10%                   | 15.5                     | 16.2                     | 31.0                      |
| Cannabinol (CBN)                                           | 0.30%                   | 1.50                     | 1.57                     | 3.00                      |
| Cannabichromene (CBC)                                      | 1.10%                   | 5.50                     | 5.76                     | 11.0                      |

### Terpene Content Results

*via Gas Chromatography Mass Spectrometry (GC-MS)*

| Terpene                | Percent by weight (w/w) |
|------------------------|-------------------------|
| $\alpha$ -Pinene       | <0.10%                  |
| $\beta$ -Pinene        | <0.10%                  |
| $\beta$ -Myrcene       | <0.10%                  |
| Limonene               | 0.10%                   |
| Ocimene                | <0.10%                  |
| Linalool               | 0.20%                   |
| $\beta$ -Caryophyllene | 1.70%                   |
| Humulene               | 0.30%                   |



Results Approved by: Jose A. Zavaleta, Lab Director

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### Attachment A

| Pesticide                         | Residue limits according to EPA<br>in parts per billion (ppb) | Results |
|-----------------------------------|---------------------------------------------------------------|---------|
| Avermectin (abamectin)            | < 10                                                          | Pass    |
| Acequinocyl                       | < 20                                                          | Pass    |
| Bifenazate                        | < 100                                                         | Pass    |
| Bifenthrin (synthetic pyrethroid) | < 50                                                          | Pass    |
| Cyfluthrin (synthetic pyrethroid) | < 20                                                          | Pass    |
| Etoxazole                         | < 10                                                          | Pass    |
| Imazalil                          | < 100                                                         | Pass    |
| Imidacloprid                      | < 50                                                          | Pass    |
| Myclobutanil                      | < 20                                                          | Pass    |
| Paclobutrazol                     | < 400                                                         | Pass    |
| Pyrethrins (synthetic)            | < 50                                                          | Pass    |
| Spinosad                          | < 10                                                          | Pass    |
| Spiromesifen                      | < 20                                                          | Pass    |
| Spirotetramat                     | < 200                                                         | Pass    |
| Trifloxystrobin                   | < 50                                                          | Pass    |

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Advanced Grow Labs  
Indicol OB Water

NDC: 4690

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Expiration Date: 09/06/2018  
Testing Date: 06/06/2018  
Flower Equivalence: 0.40 grams  
Microbiology, Mycotoxins, Heavy Metals  
Pesticides - ALL PASS  
Contains Terpenes:  
< 0.10 % A-Pinene  
< 0.10 % B-Pinene  
< 0.10 % B-Myrcene  
< 0.10 % Limonene  
Cannabinoid Content per Unit  
THC-A 100 mg  
< 0.10 mg 0.85 %  
THC 0.85 %

Indicol OB Water Soluble  
NDC: 4690 Expiration:  
9/6/19  
See packaging for more  
info

ADVANCED GROW LABS  
INDICOL OB WATER  
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