

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

## Indicol OB Capsules - 10 x 40mg

NDC: 4404

Batch: AGL-IOB-180322-O-GC40  
Ingredients: Gelatin Capsules, MCT Oil (Contain  
Coconut), Safflower Oil, Cannabis Oil. Capsules x 10.

Packaging Date: 04/16/2018 Net Wt: 4.50 g  
Expiration Date: 04/12/2019 0.16 oz

Testing Date: 04/12/2018  
Flower Equivalence: 1.60 grams  
Microbiology, Mycotoxins, Heavy Metals,  
Pesticides - ALL PASS

Contains Terpenes:  
a-Pinene < 0.10 % Odorless < 0.10 %  
B-Pinene < 0.10 % Linalool < 0.10 %  
B-Myrcene < 0.10 % B-Caryophyllene 0.23 %  
Limonene < 0.10 % Humulene < 0.10 %

### Cannabinoid Content per Unit:

| THC-A     | THC     | CBD-A     | CBD       | CBG-A     | CBG     | CBN       | CBC     |
|-----------|---------|-----------|-----------|-----------|---------|-----------|---------|
| < 0.10 mg | 40.0 mg | < 0.10 mg | < 0.10 mg | < 0.10 mg | 1.63 mg | < 0.10 mg | 0.54 mg |
| < 0.10 %  | 10.3 %  | < 0.10 %  | < 0.10 %  | < 0.10 %  | 0.42 %  | < 0.10 %  | 0.14 %  |

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

Results issued on: 4/12/2018 COA No.: 21041218-A

| Client Lot Number | Sample ID | Test Conducted             |
|-------------------|-----------|----------------------------|
| IOB-180322-O-GC40 | 3322-3    | Active Ingredient Analysis |
|                   | 3322-3    | Terpene Analysis           |

### **Active Ingredient Results**

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid                                                | Percent by weight (w/w) | mg per 413.1-uL of product |
|------------------------------------------------------------|-------------------------|----------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | <0.10%                  | <0.10                      |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 10.3%                   | 40.0                       |
| Cannabidiol Acid (CBD-A)                                   | <0.10%                  | <0.10                      |
| Cannabidiol (CBD)                                          | <0.10%                  | <0.10                      |
| Cannabigerol Acid (CBG-A)                                  | <0.10%                  | <0.10                      |
| Cannabigerol (CBG)                                         | 0.42%                   | 1.63                       |
| Cannabinol (CBN)                                           | <0.10%                  | <0.10                      |
| Cannabichromene (CBC)                                      | 0.14%                   | 0.54                       |

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Client Lot Number: **IOB-180322-O-GC40**

### **Terpene Content Results**

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

| Terpene                | Percent by weight<br>(w/w) |
|------------------------|----------------------------|
| $\alpha$ -Pinene       | <0.10%                     |
| $\beta$ -Pinene        | <0.10%                     |
| $\beta$ -Myrcene       | <0.10%                     |
| Limonene               | <0.10%                     |
| Ocimene                | <0.10%                     |
| Linalool               | <0.10%                     |
| $\beta$ -Caryophyllene | 0.23%                      |
| Humulene               | <0.10%                     |



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **IOB-180322-O-GC40**

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</u><br><u>(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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### 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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Client Lot Number: **IOB-180322-O**

### 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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