

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

# Indicol B Pure 200 VPen - 200mg

V1

NDC: 2806

Batch: AGL-PC161220  
Ingredients: Cannabis Oil

Packaging Date: 12/29/2016 Net Wt: 0.28 g  
Expiration Date: 12/26/2017 0.01 oz  
Testing Date: 12/26/2016

Flower Equivalence: 0.8 grams  
Microbiology, Mycotoxins, Heavy Metals,  
Pesticides - ALL PASS

Contains Terpenes:

|           |         |                 |         |
|-----------|---------|-----------------|---------|
| a-Pinene  | 0.1 %   | Ocimene         | < 0.1 % |
| B-Pinene  | < 0.1 % | Linalool        | 0.8 %   |
| B-Myrcene | 0.4 %   | B-Caryophyllene | 1.6 %   |
| Limonene  | 0.6 %   | Humulene        | 0.5 %   |

Cannabinoid Content per Unit:

|        |          |        |        |        |        |        |        |
|--------|----------|--------|--------|--------|--------|--------|--------|
| THC-A  | THC      | CBD-A  | CBD    | CBG-A  | CBG    | CBN    | CBC    |
| 2.8 mg | 201.9 mg | 0.3 mg | 0.3 mg | 2.5 mg | 3.4 mg | 0.8 mg | 2.8 mg |
| 1.0 %  | 72.1 %   | 0.1 %  | 0.1 %  | 0.9 %  | 1.2 %  | 0.3 %  | 1.0 %  |

Indicol B Pure 200 VPen V1  
NDC#2806 Expiration:12/26/17  
See vial for more information



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

Results issued on: 12/26/2016 COA No.: 21122616-C

| Client Lot Number | Sample ID | Tests Conducted            |
|-------------------|-----------|----------------------------|
| PC161220          | 3215-5    | Quality Control Analysis   |
|                   | 3215-6    |                            |
|                   | 3215-6    | Active Ingredient Analysis |
|                   | 3215-6    | Terpene Analysis           |

### Quality Control Results

| <u>Test</u>  | <u>Specification</u>                           | <u>Results</u><br>(Pass/Fail) |
|--------------|------------------------------------------------|-------------------------------|
| Microbiology | Total Aerobic Microbial Count (< 2K CFU/g)     | Pass                          |
|              | Total Yeast and Mold Count (< 200 CFU/g)       | Pass                          |
|              | Bile-tolerant Gram-negative Bacteria (absence) | Pass                          |
|              | <i>Staph. aureus</i> (absence)                 | Pass                          |
|              | <i>Pseud. aeruginosa</i> (absence)             | Pass                          |
| Mycotoxins   | Aflatoxin B1 (< 20 ug/Kg)                      | Pass                          |
|              | Aflatoxin B2 (< 20 ug/Kg)                      | Pass                          |
|              | Aflatoxin G1 (< 20 ug/Kg)                      | Pass                          |
|              | Aflatoxin G2 (< 20 ug/Kg)                      | Pass                          |
|              | Ochratoxin A (< 20 ug/Kg)                      | Pass                          |
| Heavy Metals | Arsenic - As (< 4.206 ug/g)                    | Pass                          |
|              | Cadmium - Cd (< 2.704 ug/g)                    | Pass                          |
|              | Mercury - Hg (< 8.712 ug/g)                    | Pass                          |
|              | Lead - Pb (< 8.712 ug/g)                       | Pass                          |
| Pesticides   | See attachment A                               | Pass                          |

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Client Lot Number: PC161220

### **Active Ingredient Results**

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid                                                | Percent by weight (w/w) | mg per 280-mg of product | mg per 420-mg of product | mg per 530-mg of product |
|------------------------------------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | 1.0%                    | 2.8                      | 4.2                      | 5.3                      |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 72.1%                   | 201.9                    | 302.8                    | 382.1                    |
| Cannabidiol Acid (CBD-A)                                   | 0.1%                    | 0.3                      | 0.4                      | 0.5                      |
| Cannabidiol (CBD)                                          | 0.1%                    | 0.3                      | 0.4                      | 0.5                      |
| Cannabigerol Acid (CBG-A)                                  | 0.9%                    | 2.5                      | 3.8                      | 4.8                      |
| Cannabigerol (CBG)                                         | 1.2%                    | 3.4                      | 5.0                      | 6.4                      |
| Cannabinol (CBN)                                           | 0.3%                    | 0.8                      | 1.3                      | 1.6                      |
| Cannabichromene (CBC)                                      | 1.0%                    | 2.8                      | 4.2                      | 5.3                      |

### **Terpene Content Results**

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

| Terpene                | Percent by weight (w/w) |
|------------------------|-------------------------|
| $\alpha$ -Pinene       | 0.1%                    |
| $\beta$ -Pinene        | <0.1%                   |
| $\beta$ -Myrcene       | 0.4%                    |
| Limonene               | 0.6%                    |
| Ocimene                | <0.1%                   |
| Linalool               | 0.8%                    |
| $\beta$ -Caryophyllene | 1.6%                    |
| Humulene               | 0.5%                    |



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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