

Indicore OB Chocolate Hazelnut Cookie - 40mg  
V1  
NDC: 2805

Bath: AQ-IOB-161220-CH  
Ingredients: Unbleached Wheat Flour, Nutella (Sugar, Palm Oil, Hazelnuts, Cocoa, Skim Milk, Whey (Milk), Lecithin as Emulsifier (Soy), Vanillin: an Artificial Flavor), Unsalted Butter (Pasteurized Cream, Natural Flavorings), Dark Brown Sugar, Granulated Sugar, Eggs, Cocoa, Corn Starch, Baking Soda (Sodium Bicarbonate), Baking Powder (Monocalcium Phosphate, Sodium Bicarbonate, Corn Starch), Cannabis Oil.

Padaging Date: 12/29/2016      Net Wt: 22.85 g  
 Expiration Date: 01/28/2017      0.81 oz  
 Testing Date: 12/28/2016  
 Flower Equivalence: 0.16 grams  
 Microbiology, Mycotoxins, Heavy Metals,  
 Pesticides - ALL PASS

|                    |         |                 |         |
|--------------------|---------|-----------------|---------|
| Contains Terpenes: |         |                 |         |
| a-Pinene           | < 0.1 % | Ocimene         | < 0.1 % |
| B-Pinene           | < 0.1 % | Linalool        | < 0.1 % |
| B-Myrcene          | < 0.1 % | B-Caryophyllene | < 0.1 % |
| Limonene           | < 0.1 % | Humulene        | < 0.1 % |

Cannabinoid Content per Unit:

|          |         |          |          |          |         |          |         |
|----------|---------|----------|----------|----------|---------|----------|---------|
| THC-A    | THC     | CBD-A    | CBD      | CBG-A    | CBG     | CBN      | CBC     |
| < 0.1 mg | 40.0 mg | < 0.1 mg | < 0.1 mg | < 0.1 mg | 1.1 mg  | < 0.1 mg | 1.1 mg  |
| < 0.1 %  | 0.2 %   | < 0.1 %  | < 0.1 %  | < 0.1 %  | < 0.1 % | < 0.1 %  | < 0.1 % |

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

Results issued on: 12/28/2016 COA No.: 21122816-A

| Client Lot Number | Sample ID | Tests Conducted                |
|-------------------|-----------|--------------------------------|
| IOB-161220-CH     | 3215-17   | Active Ingredient Analysis     |
|                   | 3215-17   | Terpene Analysis               |
|                   | 3215-17   | Water Activity and pH Analysis |

### **Active Ingredient Results**

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid                                                | Percent by weight (w/w) | mg per 22.85-gram edible |
|------------------------------------------------------------|-------------------------|--------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | <0.1%                   | <0.1                     |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 0.2%                    | 40.0                     |
| Cannabidiol Acid (CBD-A)                                   | <0.1%                   | <0.1                     |
| Cannabidiol (CBD)                                          | <0.1%                   | <0.1                     |
| Cannabigerol Acid (CBG-A)                                  | <0.1%                   | <0.1                     |
| Cannabigerol (CBG)                                         | <0.1%                   | 1.1                      |
| Cannabinol (CBN)                                           | <0.1%                   | <0.1                     |
| Cannabichromene (CBC)                                      | <0.1%                   | 1.1                      |

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Client Lot Number: IOB-161220-CH

### **Terpene Content Results**

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

| Terpene                | Percent by weight<br>(w/w) |
|------------------------|----------------------------|
| $\alpha$ -Pinene       | <0.1%                      |
| $\beta$ -Pinene        | <0.1%                      |
| $\beta$ -Myrcene       | <0.1%                      |
| Limonene               | <0.1%                      |
| Ocimene                | <0.1%                      |
| Linalool               | <0.1%                      |
| $\beta$ -Caryophyllene | <0.1%                      |
| Humulene               | <0.1%                      |

### **Water Activity and pH**

| Water Activity<br>(Aw) | pH   |
|------------------------|------|
| 0.68                   | 7.70 |



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **IOB-161220-CH**

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

Results issued on: 12/20/2016 COA No.: 21122016-A

| Client Lot Number | Sample ID | Tests Conducted            |
|-------------------|-----------|----------------------------|
| IOB 161215        | 3214-4    | Quality Control Analysis   |
|                   | 3214-5    |                            |
|                   | 3214-5    | Active Ingredient Analysis |
|                   | 3214-5    | Terpene Analysis           |

### Quality Control Results

| <u>Test</u>         | <u>Specification</u>                                    | <u>Results</u><br><u>(Pass/Fail)</u> |
|---------------------|---------------------------------------------------------|--------------------------------------|
| <b>Microbiology</b> | Total Aerobic Microbial Count (< 2K CFU/g)              | Pass                                 |
|                     | Total Yeast and Mold Count (< 200 CFU/g)                | Pass                                 |
|                     | Bile-tolerant Gram-negative Bacteria ( <b>absence</b> ) | Pass                                 |
|                     | <i>Staph. aureus</i> ( <b>absence</b> )                 | Pass                                 |
|                     | <i>Pseud. aeruginosa</i> ( <b>absence</b> )             | Pass                                 |
| <b>Mycotoxins</b>   | 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                                 |
| <b>Heavy Metals</b> | 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                                 |
| <b>Pesticides</b>   | <i>See attachment A</i>                                 | Pass                                 |

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Client Lot Number: **IOB 161215**

### **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) | 0.2%                    | 0.6                      | 0.8                      | 1.1                      |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 79.9%                   | 223.7                    | 335.6                    | 423.5                    |
| Cannabidiol Acid (CBD-A)                                   | <0.1%                   | <0.1                     | <0.1                     | <0.1                     |
| Cannabidiol (CBD)                                          | 0.2%                    | 0.6                      | 0.8                      | 1.1                      |
| Cannabigerol Acid (CBG-A)                                  | <0.1%                   | <0.1                     | <0.1                     | <0.1                     |
| Cannabigerol (CBG)                                         | 2.4%                    | 6.7                      | 10.1                     | 12.7                     |
| Cannabinol (CBN)                                           | 0.2%                    | 0.6                      | 0.8                      | 1.1                      |
| Cannabichromene (CBC)                                      | 1.2%                    | 3.4                      | 5.0                      | 6.4                      |

### **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       | 0.1%                    |
| Limonene               | 0.2%                    |
| Ocimene                | <0.1%                   |
| Linalool               | 0.5%                    |
| $\beta$ -Caryophyllene | 0.7%                    |
| Humulene               | 0.3%                    |



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **IOB 161215**

### 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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Client Lot Number: IOB 161215

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For Medical Use Only / For Professionals' Use Only  
 Keep Out of Reach of Children and Pets  
 Do Not Drive or Operate Heavy Machinery  
 When Consuming or Applying to Skin or Mucous Membranes  
 Proceed with Caution (Not for Oral Consumption)