

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

## Indicore OB Chocolate Chip Cookie - 20mg

NDC: 4632

Packaging Date: 05/08/2018 Net Wt: 21.05 g  
Expiration Date: 06/07/2018 0.74 oz

Testing Date: 05/07/2018

Flower Equivalence: 0.08 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 | < 0.10 % |
| Limonene  | < 0.10 % | Humulene        | < 0.10 % |

Cannabinoid Content per Unit:

| THC-A     | THC     | CBD-A     | CBD       | CBG-A     | CBG      | CBN      | CBC      |
|-----------|---------|-----------|-----------|-----------|----------|----------|----------|
| < 0.01 mg | 20.0 mg | < 0.01 mg | < 0.01 mg | < 0.01 mg | 0.84 mg  | 0.21 mg  | 0.21 mg  |
| < 0.10 %  | 0.10 %  | < 0.10 %  | < 0.10 %  | < 0.10 %  | < 0.10 % | < 0.10 % | < 0.10 % |

Batch: AGL-IOB-180322-O-CC

Ingredients: Unbleached Wheat Flour, Chocolate  
Chips (Sugar, Chocolate, Cocoa Butter, Milk Fat, Soy  
Lecithin, Vanilla Extract), Unsalted Butter, Light  
Brown Sugar, Granulated Sugar, Egg, Vanilla Extract,  
Baking Soda, Cornstarch, Salt, Cannabis Oil.

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

Results issued on: 5/7/2018      COA No.: 21050718-A

| Client Lot Number | Sample ID | Tests Conducted                |
|-------------------|-----------|--------------------------------|
| IOB-180322-O-CC   | 3328-8    | Active Ingredient Analysis     |
|                   | 3328-8    | Terpene Analysis               |
|                   | 3328-8    | Water Activity and pH Analysis |

### Active Ingredient Results

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid                                                | Percent by weight (w/w) | mg per 21.05-gram edible |
|------------------------------------------------------------|-------------------------|--------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | <0.10%                  | <0.01                    |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 0.10%                   | 20.0                     |
| Cannabidiol Acid (CBD-A)                                   | <0.10%                  | <0.01                    |
| Cannabidiol (CBD)                                          | <0.10%                  | <0.01                    |
| Cannabigerol Acid (CBG-A)                                  | <0.10%                  | <0.01                    |
| Cannabigerol (CBG)                                         | <0.10%                  | 0.84                     |
| Cannabinol (CBN)                                           | <0.10%                  | 0.21                     |
| Cannabichromene (CBC)                                      | <0.10%                  | 0.21                     |

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Client Lot Number: IOB-180322-O-CC

### **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%                  |

### **Water Activity and pH**

| Water Activity<br>(Aw) | pH   |
|------------------------|------|
| 0.71                   | 8.23 |

  
Results Approved by: Jose A. Zavaleta, Director

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

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<br/>(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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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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