

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicore OB Chocolate Chip Cookie - 20mg

NDC: 3152

Batch: AGL-IOB-170328-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.

Packaging Date: 04/06/2017 Net Wt: 21.7 g
Expiration Date: 05/05/2017 0.76 oz

Testing Date: 04/05/2017

Flower Equivalence: 0.08 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.1 %	Odorless	< 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	20.0 mg	0.2 mg	< 0.1 mg	0.2 mg	0.2 mg	< 0.1 mg	0.2 mg
< 0.1 %	0.1 %	< 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: 4/5/2017 COA No.: 21040517-F

Client Lot Number	Sample ID	Tests Conducted
IOB-170328-CC	3235-7	Active Ingredient Analysis
	3235-7	Terpene Analysis
	3235-7	Water Activity and pH Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 21.7-gram edible
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.1%	<0.1
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	0.1%	20.0
Cannabidiol Acid (CBD-A)	<0.1%	0.2
Cannabidiol (CBD)	0.1%	<0.1
Cannabigerol Acid (CBG-A)	<0.1%	0.2
Cannabigerol (CBG)	<0.1%	0.2
Cannabinol (CBN)	<0.1%	<0.1
Cannabichromene (CBC)	<0.1%	0.2

©2014 Pure Analytics, LLC All rights reserved. Sample(s) tested were collected at the Customer's production facility from lot(s) as designated by the Customer. All results contained in this Certificate of Analysis, CoA, only reflect the "status" of the sample(s) tested. Pure Analytics, LLC does not guarantee that the "status" of the sampled lot(s) will not change due to any processing by the Customer following the testing by Pure Analytics, LLC.

Client Lot Number: IOB-170328-CC

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	<0.1%
β -Pinene	<0.1%
β -Myrcene	<0.1%
Limonene	<0.1%
Ocimene	<0.1%
Linalool	<0.1%
β -Caryophyllene	<0.1%
Humulene	<0.1%

Water Activity and pH

Water Activity (Aw)	pH
0.67	8.02


Results Approved by: Jose A. Zavaleta, Director

©2014 Pure Analytics, LLC All rights reserved. Sample(s) tested were collected at the Customer's production facility from lot(s) as designated by the Customer. All results contained in this Certificate of Analysis, CoA, only reflect the "status" of the sample(s) tested. Pure Analytics, LLC does not guarantee that the "status" of the sampled lot(s) will not change due to any processing by the Customer following the testing by Pure Analytics, LLC.

Client Lot Number: **IOB-170328-CC**

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

Results issued on: 1/28/2017 COA No.: 21012817-B

Client Lot Number	Sample ID	Tests Conducted
IOB170124	3222-3	Quality Control Analysis
	3222-4	
	3222-4	Active Ingredient Analysis
	3222-4	Terpene Analysis

Quality Control Results

<u>Test</u>	<u>Specification</u>	<u>Results</u> <u>(Pass/Fail)</u>
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

©2014 Pure Analytics, LLC All rights reserved. Sample(s) tested were collected at the Customer's production facility from lot(s) as designated by the Customer. All results contained in this Certificate of Analysis, CoA, only reflect the "status" of the sample(s) tested. Pure Analytics, LLC does not guarantee that the "status" of the sampled lot(s) will not change due to any processing by the Customer following the testing by Pure Analytics, LLC

Client Lot Number: IOB170124

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
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.3%	0.8	1.3	1.6
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	82.2%	230.2	345.2	435.7
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)	1.3%	3.6	5.5	6.9
Cannabinol (CBN)	0.2%	0.6	0.8	1.1
Cannabichromene (CBC)	0.8%	2.2	3.4	4.2

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	<0.1%
β -Pinene	<0.1%
β -Myrcene	0.3%
Limonene	0.4%
Ocimene	<0.1%
Linalool	0.7%
β -Caryophyllene	1.8%
Humulene	0.6%



Results Approved by: Jose A. Zavaleta, Lab Director

©2014 Pure Analytics, LLC All rights reserved. Sample(s) tested were collected at the Customer's production facility from lot(s) as designated by the Customer. All results contained in this Certificate of Analysis, CoA, only reflect the "status" of the sample(s) tested. Pure Analytics, LLC does not guarantee that the "status" of the sampled lot(s) will not change due to any processing by the Customer following the testing by Pure Analytics, LLC

Client Lot Number: **IOB170124**

Attachment A

Pesticide	Residue limits according to EPA 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

