

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicore OB Malted Chocolate Cookie - 100mg V1 NDC: 2804

Packaging Date: 12/29/2016 Net Wt: 27.93 g
Expiration Date: 01/28/2017 0.98 oz

Testing Date: 12/28/2016

Flower Equivalence: 0.4 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.1 %	o-Cymene	< 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	100.0 mg	< 0.1 mg	0.3 mg	< 0.1 mg	3.1 mg	0.3 mg	1.4 mg
< 0.1 %	0.4 %	< 0.1 %	< 0.1 %	< 0.1 %	< 0.1 %	< 0.1 %	< 0.1 %

Batch: AGL-IOB-161220-MC

Ingredients: Enriched Wheat Flour, Unsalted Butter

(Pasteurized Cream, Natural Flavorings),

Granulated Sugar, Dark Brown Sugar, Milk Chocolate

(Sugar, Chocolate, Cocoa Butter, Nonfat Milk,

Milkfat, Soy Lecithin, Vanilla, Natural Flavor),

Ovaltine (Barley Malt Extract, Milk Serum

Concentrate, Fat-Reduced Cocoa Powder, Sugar,

Calcium Carbonate, Vegetable Oil (Rapeseed Oil),

Magnesium Carbonate, Vitamins (C, E, Niacin, A,

Pantothenic Acid, B12, B6, B2, B1, Folic Acid,

Biotin), Iron, Zinc Sulphate, Salt, Contains Barley

Gluten, Milk), Eggs, Corn Starch, Baking Soda (Sodium

Bicarbonate), Baking Powder (Monocalcium

Phosphate, Sodium Bicarbonate, Corn Starch).

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-B

Client Lot Number	Sample ID	Tests Conducted
IOB-161220-MC	3215-18	Active Ingredient Analysis
	3215-18	Terpene Analysis
	3215-18	Water Activity and pH Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 27.93-gram edible
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.1%	<0.1
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	0.4%	100.0
Cannabidiol Acid (CBD-A)	<0.1%	<0.1
Cannabidiol (CBD)	<0.1%	0.3
Cannabigerol Acid (CBG-A)	<0.1%	<0.1
Cannabigerol (CBG)	<0.1%	3.1
Cannabinol (CBN)	<0.1%	0.3
Cannabichromene (CBC)	<0.1%	1.4

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Client Lot Number: IOB-161220-MC

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
0.60	7.04



Results Approved by: Jose A. Zavaleta, Director

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

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> (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	<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
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.2%	0.6	0.8	1.1
Δ^9 -Tetrahydrocannabinol (Δ^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)
α -Pinene	<0.1%
β -Pinene	<0.1%
β -Myrcene	0.1%
Limonene	0.2%
Ocimene	<0.1%
Linalool	0.5%
β -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 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

