

Indicore OB Malted Chocolate Cookies - 2 x 100mg

NDC: 4048

Packaging Date: 12/06/2017 Net Wt: 47.4 g
Expiration Date: 01/06/2018 1.67 oz

Testing Date: 12/06/2017

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	< 0.1 %
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	99.8 mg	< 0.1 mg	0.2 mg	< 0.1 mg	2.1 mg	0.5 mg	1.4 mg
< 0.1 %	0.4 %	< 0.1 %	< 0.1 %	< 0.1 %	< 0.1 %	< 0.1 %	< 0.1 %

Batch: AGL-IOB-171113-O-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, Vanillin, 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: 12/6/2017 COA No.: 21120617-C

Client Lot Number	Sample ID	Tests Conducted
IOB-171113-O-MC	3291-3	Active Ingredient Analysis
	3291-3	Terpene Analysis
	3291-3	Water Activity and pH Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 23.7-gram edible
Δ^9-Tetrahydrocannabinol Acid (Δ^9-THC-A)	<0.1%	<0.1
Δ^9-Tetrahydrocannabinol (Δ^9-THC)	0.4%	99.8
Cannabidiol Acid (CBD-A)	<0.1%	<0.1
Cannabidiol (CBD)	<0.1%	0.2
Cannabigerol Acid (CBG-A)	<0.1%	<0.1
Cannabigerol (CBG)	<0.1%	2.1
Cannabinol (CBN)	<0.1%	0.5
Cannabichromene (CBC)	<0.1%	1.4

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Client Lot Number: IOB-171113-O-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
0.75	7.63



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **IOB-171113-O-MC**

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

Results issued on: 11/18/2017 COA No.: 21102417-D

Client Lot Number	Sample ID	Tests Conducted
IOB-171113-O	3290-3	Quality Control Analysis
	3290-4	
	3290-4	Active Ingredient Analysis
	3290-4	Terpene Analysis

Quality Control Results

<u>Analysis</u>	<u>Test Conducted</u>	<u>Specification</u>	<u>Results (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-171113-O

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 500-mg of product	mg per 516-mg of product	mg per 524-mg of product	mg per 1000-mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.2%	1.0	1.0	1.0	2.0
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	81.2%	406.0	419.0	425.5	812.0
Cannabidiol Acid (CBD-A)	<0.1%	<0.1	<0.1	<0.1	<0.1
Cannabidiol (CBD)	0.2%	1.0	1.0	1.0	2.0
Cannabigerol Acid (CBG-A)	<0.1%	<0.1	<0.1	<0.1	<0.1
Cannabigerol (CBG)	1.9%	9.5	9.8	10.0	19.0
Cannabinol (CBN)	0.3%	1.5	1.5	1.6	3.0
Cannabichromene (CBC)	0.9%	4.5	4.6	4.7	9.0

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	0.3%
Ocimene	<0.1%
Linalool	0.8%
β -Caryophyllene	1.4%
Humulene	0.5%



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **IOB-171113-O**

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

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Client Lot Number: **IOB-171113-O**



Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicore OB Malted Chocolate Cookies - 2 x 100mg

NDC: 3997

Packaging Date: 12/06/2017 Net Wt: 70.6 g
Expiration Date: 01/06/2018
Lotting Date: 12/01/2017
Flower Equivalency: 0.01 grams
Microbiology, Mycotoxins, Heavy Metals,
Residues: All Pass
Contains: Terpenes

THC-A: < 0.1% Cannabinoids: < 0.1%
THC: < 0.1% Terpenes: < 0.1%
Cannabinoids: < 0.1% Heavy Metals: < 0.1%
Terpenes: < 0.1% Residues: < 0.1%

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
0.3 mg	100.0 mg	< 0.1 mg	0.3 mg	< 0.1 mg	1.5 mg	0.3 mg	1.0 mg
< 0.1 %	0.4 %	< 0.1 %	0.1 %	< 0.1 %	< 0.1 %	< 0.1 %	< 0.1 %

Batch: AG-170528-01
Ingredients: Enriched Wheat Flour, Unsalted Butter,
Palmbeard Cream, Natural Flavourings,
Granulated Sugar, Dark Brown Sugar, Milk, Chocolate
Chips, Cocoa Butter, Vanilla Natural Flavor,
Maltitol, Soy Lecithin, Vanilla Natural Flavor,
Custard, Barley Malt Extract, Milk Serum,
Concentrated Fat Reduced Cocoa Powder, Aspart
Calcium Carbonate, Vegetable Oil, Unrefined Oil,
Magnesium Carbonate, Vitamins (C, E, Nicotin, A,
Riboflavin, Acid, B12, B6, B2, B1, Folic Acid,
Biotin), Iron, Zinc, Sodium, Salt, Contains Barley,
Gluten, Milk, Eggs, Corn Starch, Baking Soda (Sodium
Bicarbonate), Baking Powder (Monocalcium
Phosphate, Sodium Bicarbonate, Corn Starch)