

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol B 250 VPen - 250mg

V2

NDC: 2812

Batch: AGL-PC161220P
Ingredients: Cannabis Oil, Polyethylene Glycol.

Packaging Date: 01/04/2017 Net Wt: 0.42 g
Expiration Date: 12/30/2017 0.01 oz

Testing Date: 12/30/2016

Flower Equivalence: 1.0 grams

Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.1 %	Odinene	< 0.1 %
B-Pinene	< 0.1 %	Linalool	0.9 %
B-Myrcene	0.2 %	B-Caryophyllene	3.0 %
Limonene	0.8 %	Humulene	0.5 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
3.4 mg	263.3 mg	0.4 mg	0.4 mg	2.9 mg	4.2 mg	0.8 mg	3.4 mg
0.8 %	62.7 %	0.1 %	0.1 %	0.7 %	1.0 %	0.2 %	0.8 %

Indicol B 250 VPen V2

NDC#2812 Expiration:12/30/17

See vial for more information

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

Results issued on: 12/30/2016 COA No.: 21123016-A

Client Lot Number	Sample ID	Test Conducted
PC161220P	3216-1	Active Ingredient Analysis
	3216-1	Terpene Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 420 mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.8%	3.4
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	62.7%	263.3
Cannabidiol Acid (CBD-A)	0.1%	0.4
Cannabidiol (CBD)	0.1%	0.4
Cannabigerol Acid (CBG-A)	0.7%	2.9
Cannabigerol (CBG)	1.0%	4.2
Cannabinol (CBN)	0.2%	0.8
Cannabichromene (CBC)	0.8%	3.4

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Client Lot Number: **PC161220P**

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	0.2%
Limonene	0.8%
Ocimene	<0.1%
Linalool	0.9%
β -Caryophyllene	3.0%
Humulene	0.5%


Results Approved by: Jose A. Zavaleta, Director



PURE ANALYTICS, INC.

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Tel: (860) 224-6668

Customer Name: Advanced Grow Labs, LLC

Customer Address: 400 Frontage Road

West Haven, CT 06516

Phone Number: 475-227-0028

Results issued on: 12/26/2016 COA No.: 21122616-C

Client Lot Number	Sample ID	Tests Conducted
PC161220	3215-5	Quality Control Analysis
	3215-6	
	3215-6	Active Ingredient Analysis
	3215-6	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

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Client Lot Number: **PC161220**

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)	1.0%	2.8	4.2	5.3
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	72.1%	201.9	302.8	382.1
Cannabidiol Acid (CBD-A)	0.1%	0.3	0.4	0.5
Cannabidiol (CBD)	0.1%	0.3	0.4	0.5
Cannabigerol Acid (CBG-A)	0.9%	2.5	3.8	4.8
Cannabigerol (CBG)	1.2%	3.4	5.0	6.4
Cannabinol (CBN)	0.3%	0.8	1.3	1.6
Cannabichromene (CBC)	1.0%	2.8	4.2	5.3

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	0.4%
Limonene	0.6%
Ocimene	<0.1%
Linalool	0.8%
β -Caryophyllene	1.6%
Humulene	0.5%



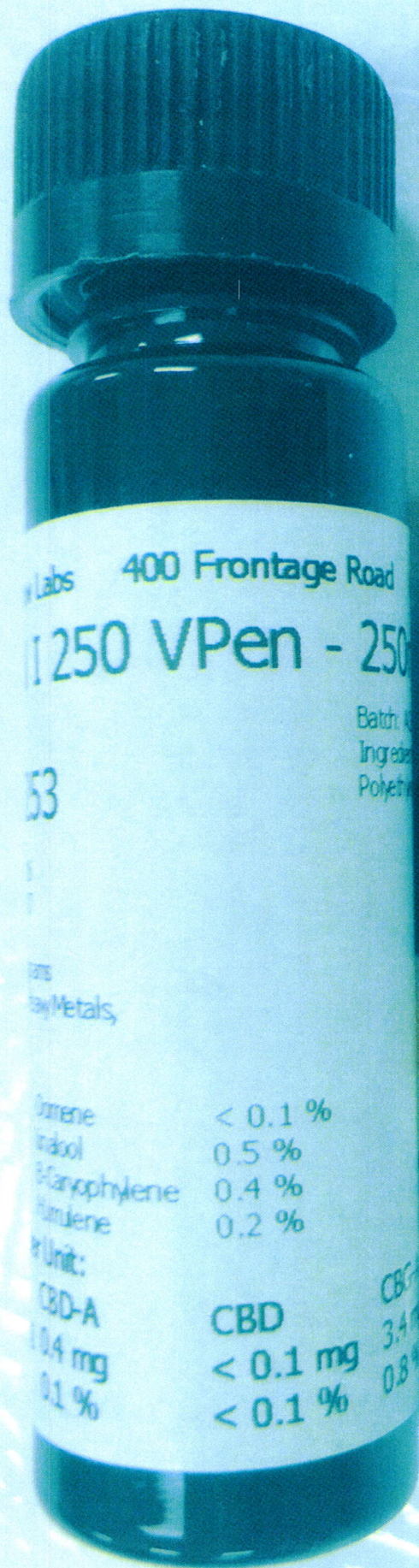
Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **PC161220**

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



400 Frontage Road

Marin L 250 VPen - 250mg/mL

Batch: 101117
Ingredients:
Polyethylene Glycol 400

53

Metals,

Terpene	< 0.1 %
Alcohol	0.5 %
β-Caryophyllene	0.4 %
Humulene	0.2 %

per Unit:

CBD-A

0.4 mg

0.1 %

CBD

< 0.1 mg

< 0.1 %

CBD-A

3.4 mg

0.8 %

Marin L 250 VPen
788 Expiration
for more info