

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol L 250 VPen - 250mg

V1

NDC: 2666

Batch: AGL-GDP161114P
Ingredients: Cannabis Oil, Polyethylene Glycol.

Packaging Date: 11/29/2016 Net Wt: 0.42 g
Expiration Date: 11/24/2017 0.01 oz

Testing Date: 11/24/2016

Flower Equivalence: 1.0 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.1 %	Odorless	0.3 %
B-Pinene	< 0.1 %	Linalool	0.8 %
B-Myrcene	0.3 %	B-Caryophyllene	0.8 %
Limonene	0.1 %	Humulene	0.3 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
< 0.1 mg	262.5 mg	< 0.1 mg	0.4 mg	1.3 mg	10.9 mg	< 0.1 mg	11.8 mg
< 0.1 %	62.5 %	< 0.1 %	0.1 %	0.3 %	2.6 %	< 0.1 %	2.8 %

Indicol L 250 VPen V1

NDC#2666 Expiration:11/24/17

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: 11/24/2016 COA No.: 21112416-A

Client Lot Number	Sample ID	Test Conducted
GDP161114P	3206-2	Active Ingredient Analysis
	3206-2	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)	<0.1%	<0.1
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	62.5%	262.5
Cannabidiol Acid (CBD-A)	<0.1%	<0.1
Cannabidiol (CBD)	0.1%	0.4
Cannabigerol Acid (CBG-A)	0.3%	1.3
Cannabigerol (CBG)	2.6%	10.9
Cannabinol (CBN)	<0.1%	<0.1
Cannabichromene (CBC)	2.8%	11.8

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Client Lot Number: **GDP161114P**

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	0.1%
Ocimene	0.3%
Linalool	0.8%
β -Caryophyllene	0.8%
Humulene	0.3%


Results Approved by: Jose A. Zavaleta, Director

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

Results issued on: 11/17/2016 COA No.: 21111716-B

Client Lot Number	Sample ID	Tests Conducted
GDP161114	3205-1	Quality Control Analysis
	3205-2	
	3205-2	Active Ingredient Analysis
	3205-2	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	See attachment A	Pass

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Client Lot Number: GDP161114

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)	<0.1%	<0.1	<0.1	<0.1
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	72.1%	201.9	302.8	382.1
Cannabidiol Acid (CBD-A)	<0.1%	<0.1	<0.1	<0.1
Cannabidiol (CBD)	0.3%	0.8	1.3	1.6
Cannabigerol Acid (CBG-A)	0.3%	0.8	1.3	1.6
Cannabigerol (CBG)	3.1%	8.7	13.0	16.4
Cannabinol (CBN)	0.3%	0.8	1.3	1.6
Cannabichromene (CBC)	3.4%	9.5	14.3	18.0

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	0.4%
Limonene	0.1%
Ocimene	0.4%
Linalool	0.9%
β -Caryophyllene	1.1%
Humulene	0.3%



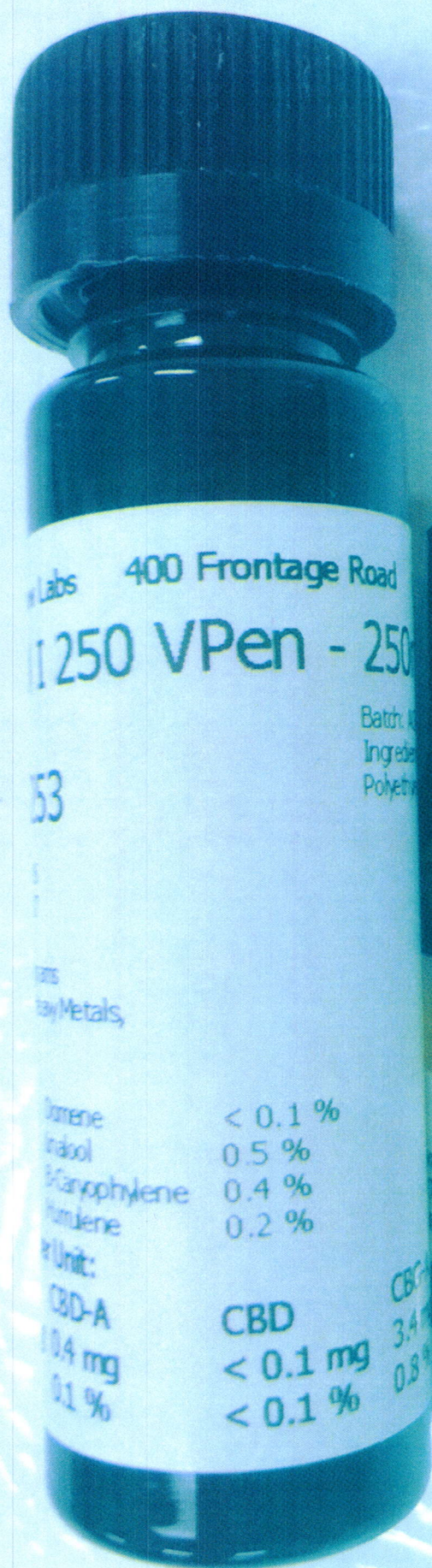
Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **GDP161114**

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: 101
Ingredients:
Polyethylene

153

Trace Metals,

Propylene	< 0.1 %
Glycerol	0.5 %
Polyethylene	0.4 %
Benzyl Alcohol	0.2 %

per Unit:

CBD-A
0.4 mg
0.1 %

CBD
< 0.1 mg
< 0.1 %



Marin L 250 VPen
786 Expiration
for more info

CBD-A
3.4 mg
0.8 %