

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol B VPen

300

NDC: 4379

Batch: AGL-PC-F6H6-180226-P

Ingredients: Cannabis Oil, Polyethylene Glycol.

Packaging Date: 03/16/2018 Net Wt: 0.52 g
Expiration Date: 03/15/2019 0.02 oz

Testing Date: 03/15/2018

Flower Equivalence: 1.20 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.1 %	Ocimene	< 0.1 %
B-Pinene	< 0.1 %	Linalool	0.6 %
B-Myrcene	< 0.1 %	B-Caryophyllene	1.2 %
Limonene	0.1 %	Humulene	0.3 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
6.3 mg	309.7 mg	0.5 mg	0.5 mg	2.6 mg	3.7 mg	1.6 mg	3.7 mg
1.2 %	59.1 %	0.1 %	0.1 %	0.5 %	0.7 %	0.3 %	0.7 %

Indicol B VPen 300

NDC: 4379 Expiration: 3/15/19

See packaging for more info

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

Results issued on: 3/15/2018 COA No.: 21031518-B

Client Lot Number	Sample ID	Test Conducted
PC-F6H6-180226-P	3318-2	Active Ingredient Analysis
	3318-2	Terpene Analysis

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)	1.2%	6.0	6.2	6.3	12.0
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	59.1%	295.5	305.0	309.7	591.0
Cannabidiol Acid (CBD-A)	0.1%	0.5	0.5	0.5	1.0
Cannabidiol (CBD)	0.1%	0.5	0.5	0.5	1.0
Cannabigerol Acid (CBG-A)	0.5%	2.5	2.6	2.6	3.0
Cannabigerol (CBG)	0.7%	3.5	3.6	3.7	7.0
Cannabinol (CBN)	0.3%	1.5	1.5	1.6	3.0
Cannabichromene (CBC)	0.7%	3.5	3.6	3.7	7.0

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Client Lot Number: PC-F6H6-180226-P

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	0.6%
β -Caryophyllene	1.2%
Humulene	0.3%



Results Approved by: Jose A. Zavaleta, Director

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

Results issued on: 3/2/2018 COA No.: 21030218-F

Client Lot Number	Sample ID	Tests Conducted
PC-F6H6-180226-O	3316-6	Quality Control Analysis
	3316-7	
	3316-7	Active Ingredient Analysis
	3316-7	Terpene Analysis

Quality Control Results

<u>Analysis</u>	<u>Test Conducted</u>	<u>Specification</u>	<u>Results</u> (Pass/Fail)
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: PC-F6H6-180226-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)	1.6%	8.0	8.3	8.4	16.0
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	71.2%	356.0	367.4	373.1	712.0
Cannabidiol Acid (CBD-A)	0.1%	0.5	0.5	0.5	1.0
Cannabidiol (CBD)	0.1%	0.5	0.5	0.5	1.0
Cannabigerol Acid (CBG-A)	0.6%	3.0	3.1	3.1	6.0
Cannabigerol (CBG)	0.9%	4.5	4.6	4.7	9.0
Cannabinol (CBN)	0.4%	2.0	2.1	2.1	4.0
Cannabichromene (CBC)	0.8%	4.0	4.1	4.2	8.0

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	0.2%
Ocimene	<0.1%
Linalool	0.8%
β -Caryophyllene	1.7%
Humulene	0.6%


Results Approved by: Jose A. Zavaleta, Lab Director

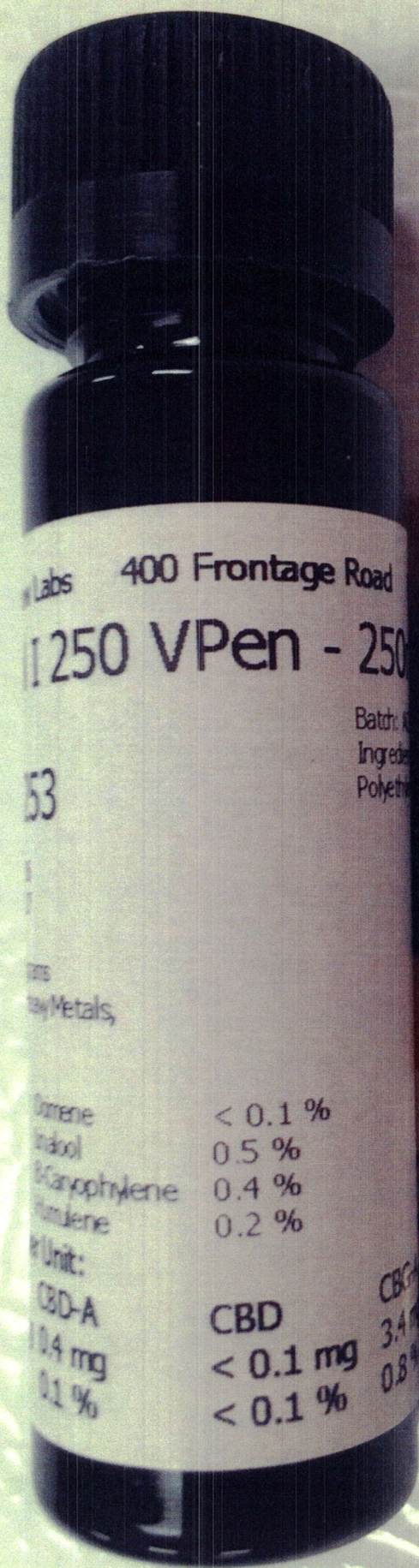
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Client Lot Number: **PC-F6H6-180226-O**

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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Labs 400 Frontage Road

Marin L 250 VPen - 250

Batch: 18

Ingredients

Polyethylene

53

Trace Metals,

Terpene < 0.1 %

Indanol 0.5 %

B-Caryophyllene 0.4 %

Humulene 0.2 %

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

786 Expiration

for more info