

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol A VPen

330

NDC: 5074

Batch: AGL-MM-F10H1-180705-P
Ingredients: Cannabis Oil, Polyethylene Glycol.

Packaging Date: 07/24/2018 Net Wt: 0.58 g
Expiration Date: 07/23/2019 0.02 oz
Testing Date: 07/23/2018
Flower Equivalence: 1.32 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:
< 0.10 % A-Pinene 0.33 % Ocimene 0.14 % A-Bisabolol
< 0.10 % B-Pinene 0.40 % Linalool
2.25 % B-Myrcene 0.51 % B-Caryophyllene 0.18 % Guaiol
0.21 % Limonene 0.17 % Humulene

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
2.61 mg	321 mg	< 0.10 mg	0.87 mg	1.45 mg	7.71 mg	3.77 mg	7.77 mg
0.45 %	55.3 %	< 0.10 %	0.15 %	0.25 %	1.33 %	0.65 %	1.34 %

PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

Indicol A VPen 330
NDC: 5074 Expiration:
7/23/19
See packaging for more info

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Contains Terpenes:

< 0.10 % A-Pinene	0.33 % Odorless	0.14 % A-Bisabolol
< 0.10 % B-Pinene	0.40 % Linalool	
2.25 % B-Myrcene	0.51 % B-Caryophyllene	0.18 % Geraniol
0.21 % Limonene	0.17 % Humulene	

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
2.61 mg	321 mg	< 0.10 mg	0.87 mg	1.45 mg	7.71 mg	3.77 mg	7.77 mg
0.45 %	55.3 %	< 0.10 %	0.15 %	0.25 %	1.33 %	0.65 %	1.34 %

PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

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

Results issued on: 7/23/2018 COA No.: 21072318-F

Client Lot Number	Sample ID	Test Conducted
MM-F10H1-180705-P	3351-7	Active Ingredient Analysis
	3351-7	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 580-mg of product	mg per 1000-mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.45%	2.25	2.61	4.50
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	55.3%	277	321	553
Cannabidiol Acid (CBD-A)	<0.10%	<0.10	<0.10	<0.10
Cannabidiol (CBD)	0.15%	0.75	0.87	1.50
Cannabigerol Acid (CBG-A)	0.25%	1.25	1.45	2.50
Cannabigerol (CBG)	1.33%	6.65	7.71	13.3
Cannabinol (CBN)	0.65%	3.25	3.77	6.50
Cannabichromene (CBC)	1.34%	6.70	7.77	13.4

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Client Lot Number: MM-F10H1-180705-P

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	<0.10%
β -Pinene	<0.10%
β -Myrcene	2.25%
Limonene	0.21%
Ocimene	0.33%
Linalool	0.40%
β -Caryophyllene	0.51%
Humulene	0.17%
Guaiol	0.18%
α -Bisabolol	0.14%



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **MM-F10H1-180705-P**

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

Results issued on: 7/12/2018 COA No.: 21071218-F

Client Lot Number	Sample ID	Tests Conducted
MM-F10H1-180705-O	3340-11	Quality Control Analysis
	3340-12	
	3340-12	Active Ingredient Analysis
	3340-12	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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Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 500-mg of product	mg per 580-mg of product	mg per 1000-mg of product
Δ^9-Tetrahydrocannabinol Acid (Δ^9-THC-A)	0.61%	3.05	3.54	6.10
Δ^9-Tetrahydrocannabinol (Δ^9-THC)	74.1%	371	430	741
Cannabidiol Acid (CBD-A)	<0.10%	<0.10	<0.10	<0.10
Cannabidiol (CBD)	0.20%	1.00	1.16	2.00
Cannabigerol Acid (CBG-A)	0.35%	1.75	2.03	3.50
Cannabigerol (CBG)	1.77%	8.85	10.3	17.7
Cannabinol (CBN)	0.86%	4.30	4.99	8.60
Cannabichromene (CBC)	1.79%	8.95	10.4	17.9

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α-Pinene	<0.10%
β-Pinene	<0.10%
β-Myrcene	1.95%
Limonene	0.23%
Ocimene	0.36%
Linalool	0.41%
β-Caryophyllene	0.45%
Humulene	0.15%



Results Approved by: Jose A. Zavaleta, Lab Director

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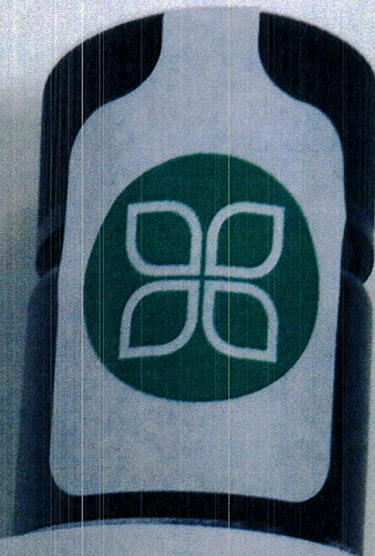
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Attachment A

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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PRODUCT WARNING: