

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol H VPen

300

NDC: 4614

Batch: AGL-SK-F2H14-180402-P
Ingredients: Cannabis Oil, Polyethylene Glycol.

Packaging Date: 04/24/2018 Net Wt: 0.52 g
Expiration Date: 04/23/2019 0.02 oz

Testing Date: 04/23/2018

Flower Equivalence: 1.20 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

α -Pinene	< 0.10 %	Odorless	< 0.10 %
β -Pinene	< 0.10 %	Linalool	0.80 %
β -Myrcene	0.10 %	β -Caryophyllene	1.11 %
Limonene	0.27 %	Humulene	0.37 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
1.99 mg	296 mg	< 0.10 mg	0.52 mg	2.04 mg	5.50 mg	1.47 mg	3.41 mg
0.38 %	56.5 %	< 0.10 %	0.10 %	0.39 %	1.05 %	0.28 %	0.65 %

Indicol H VPen 300

NDC: 4614 Expiration: 4/23/19

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: 4/23/2018 COA No.: 21042318-B

Client Lot Number	Sample ID	Test Conducted
SK-F2H14-180402-P	3324-2	Active Ingredient Analysis
	3324-2	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 524-mg of product	mg per 1000-mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.38%	1.90	1.99	3.80
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	56.5%	283	296	565
Cannabidiol Acid (CBD-A)	<0.10%	<0.10	<0.10	<0.10
Cannabidiol (CBD)	0.10%	0.50	0.52	1.00
Cannabigerol Acid (CBG-A)	0.39%	1.95	2.04	3.90
Cannabigerol (CBG)	1.05%	5.25	5.50	10.5
Cannabinol (CBN)	0.28%	1.40	1.47	2.80
Cannabichromene (CBC)	0.65%	3.25	3.41	6.50

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Client Lot Number: SK-F2H14-180402-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	0.10%
Limonene	0.27%
Ocimene	<0.10%
Linalool	0.80%
β -Caryophyllene	1.11%
Humulene	0.37%



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **SK-F2H14-180402-P**

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

Results issued on: 4/10/2018 COA No.: 21041018-A

Client Lot Number	Sample ID	Tests Conducted
SK-F2H14-180402-O	3322-2	Quality Control Analysis
	3322-2	
	3322-2	Active Ingredient Analysis
	3322-2	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: SK-F2H14-180402-O

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 500-mg of product	mg per 524-mg of product	mg per 1000-mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.51%	2.55	2.67	5.10
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	73.0%	365	383	730
Cannabidiol Acid (CBD-A)	<0.10%	<0.10	<0.10	<0.10
Cannabidiol (CBD)	0.12%	0.60	0.63	1.20
Cannabigerol Acid (CBG-A)	0.53%	2.65	2.78	5.30
Cannabigerol (CBG)	1.37%	6.85	7.18	13.7
Cannabinol (CBN)	0.37%	1.85	1.94	3.70
Cannabichromene (CBC)	0.84%	4.20	4.40	8.40

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	0.11%
Limonene	0.27%
Ocimene	<0.10%
Linalool	0.86%
β -Caryophyllene	1.23%
Humulene	0.41%


Results Approved by: Jose A. Zavaleta, Lab Director

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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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Advanced Grow Labs 400 Front

Indol H VPen
30
NO 4614

Pack Date: 04/24/2018 Net Wt: 0.52 g
Expire: 04/23/2019 0.02 oz
Test: 4/23/2018

Flow: 1.20 grams
Micro: Acetoxons, Heavy Metals,
Pesticide PASS
Contaminates:

a-Pinene	< 0.10 %	0.01 %
B-Pinene	< 0.10 %	0.01 %
B-Myrcene	1.11 %	0.37 %
Limonene	0.80 %	0.25 %

Canine Content per Unit:

THC-A	THC	CBD-A	CBD
1.99 %	296 mg	< 0.10 mg	0.52 %
0.38 %	56.5 %	< 0.10 %	0.10 %

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info