Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol D 250 VPen - 250mg
V1
NDC: 2254

Batch: AGL-BS-160831-P
Ingredients: Vaporizer Cartridge: Cannabis Oil, Polyethylene Glycol.

Packaging Date: 09/16/2016
Expiration Date: 09/15/2017
Testing Date: 09/15/2016
Flower Equivalence: 1.0 grams
Microbiology, Mycotoxins, Heavy Metals, Pesticides - ALL PASS
Contains Terpenes:

a-Pinene	< 0.1 %	Ocimene	< 0.1 %
B-Pinene	< 0.1 %	Linalool	0.1 %
B-Myrcene	< 0.1 %	B-Caryophylene	0.4 %
Limonene	0.1 %	Humulene	0.2 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
30.4 mg	224.8 mg	0.4 mg	< 0.1 mg	2.8 mg	2.8 mg	1.2 mg	1.2 mg
7.6 %	56.2 %	0.1 %	< 0.1 %	0.7 %	0.7 %	0.3 %	0.3 %

Indicol D 250 VPen V1
NDC#2254 Expiration: 9/15/17
See vial for more information

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www.pure-analytics.com

1 Hartford Square, New Britain, CT 06052
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: 9/15/2016 COA No.: 21091516-B

Client Lot Number	Sample ID	Test Conducted
BS-160831-P	3185-11	Active Ingredient Analysis
	3185-11	Terpene Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 400 mg of product
Δ^9-Tetrahydrocannabinol Acid (Δ^9-THC-A)	7.6%	30.4
Δ^9-Tetrahydrocannabinol (Δ^9-THC)	56.2%	224.8
Cannabidiol Acid (CBD-A)	0.1%	0.4
Cannabidiol (CBD)	<0.1%	<0.1
Cannabigerol Acid (CBG-A)	0.7%	2.8
Cannabigerol (CBG)	0.7%	2.8
Cannabinol (CBN)	0.3%	1.2
Cannabichromene (CBC)	0.3%	1.2

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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	0.1%
β-Caryophyllene	0.4%
Humulene	0.2%

Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: BS-160831-P

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1 Hartford Square, New Britain, CT 06052
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: 9/15/2016 COA No.: 21091516-D

Client Lot Number	Sample ID	Tests Conducted
BS-160831	3183-16 3183-17	Quality Control Analysis
	3183-17	Active Ingredient Analysis
	3183-17	Terpene Analysis

Quality Control Results

Test	Specification	Results (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**
	Staph. aureus **(absence)**	**Pass**
	Pseud. aeruginosa **(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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Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)
Δ^9-Tetrahydrocannabinol Acid (Δ^9-THC-A)	9.7%
Δ^9-Tetrahydrocannabinol (Δ^9-THC)	72.1%
Cannabidiol Acid (CBD-A)	0.1%
Cannabidiol (CBD)	0.1%
Cannabigerol Acid (CBG-A)	0.9%
Cannabigerol (CBG)	1.0%
Cannabinol (CBN)	0.4%
Cannabichromene (CBC)	0.7%

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	0.1%
β-Caryophyllene	0.7%
Humulene	0.2%

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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Client Lot Number: BS-160831


400 Frontage Road
250 VPen - 250
Batch:
Ingredi
Polyeth
53
Metals,
< 0.1 %
0.5 %
0.4 %
0.2 %
Unit:
CBD-A
CBD
0.4 mg
< 0.1 mg
0.1 %
< 0.1 %
CBG
3.4
0.8
rin L 250 VPe
786 Expiration
for more info