

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol L Pure 375 VPen - 375mg

V1

NDC: 2657

Batch: AGL-GDP161110
Ingredients: Cannabis Oil

Packaging Date: 11/21/2016 Net Wt: 0.53 g
Expiration Date: 11/18/2017 0.02 oz

Testing Date: 11/18/2016

Flower Equivalence: 1.5 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.1 %	Odorless	0.4 %
B-Pinene	< 0.1 %	Linalool	1.2 %
B-Myrcene	0.4 %	B-Caryophyllene	1.1 %
Limonene	0.1 %	Humulene	0.4 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
0.5 mg	374.2 mg	< 0.1 mg	1.1 mg	2.7 mg	15.9 mg	1.1 mg	1.1 mg
0.1 %	70.6 %	< 0.1 %	0.2 %	0.5 %	3.0 %	0.2 %	0.2 %

Indicol L Pure 375 VPen V1
NDC#2657 Expiration: 11/18/17
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: 11/18/2016 COA No.: 21111716-A

Client Lot Number	Sample ID	Tests Conducted
GDP161110	3204-1	Quality Control Analysis
	3204-2	
	3204-2	Active Ingredient Analysis
	3204-2	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: GDP161110

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%	0.3	0.4	0.5
Δ^9-Tetrahydrocannabinol (Δ^9-THC)	70.6%	197.7	296.5	374.2
Cannabidiol Acid (CBD-A)	<0.1%	<0.1	<0.1	<0.1
Cannabidiol (CBD)	0.2%	0.6	0.8	1.1
Cannabigerol Acid (CBG-A)	0.5%	1.4	2.1	2.7
Cannabigerol (CBG)	3.0%	8.4	12.6	15.9
Cannabinol (CBN)	0.2%	0.6	0.8	1.1
Cannabichromene (CBC)	0.2%	0.6	0.8	1.1

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	1.2%
β-Caryophyllene	1.1%
Humulene	0.4%



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **GDP161110**

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: **GDP161110**

Canna
Sublingual
DC#2257 Ex
See Vial for

400 Frontage Road West Ham

VPen - 250mg

Batch: AGI-FP-16080
Ingredients: Vapor
Polyethylene Glycol

< 0.1 %
0.5 %
0.4 %
0.2 %

CBD	CBG-A
< 0.1 mg	3.4 mg
< 0.1 %	0.8 %