

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol B Pure 230 VPen - 230mg

V1

NDC: 3100

Batch: AGL-PC-F6H2-17203-O
Ingredients: Cannabis Oil

Packaging Date: 02/27/2017 Net Wt: 0.28 g
Expiration Date: 02/08/2018 0.01 oz

Testing Date: 02/08/2017

Flower Equivalence: 0.92 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	0 %	Ocimene	0 %
B-Pinene	0 %	Linalool	0.92 %
B-Myrcene	0.32 %	B-Caryophyllene	1.16 %
Limonene	0.43 %	Humulene	0.57 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
1.18 mg	230.05 mg	< 0.28 mg	< 0.28 mg	< 0.28 mg	2.49 mg	0.59 mg	2.02 mg
0.42 %	82.16 %	< 0.1 %	< 0.1 %	< 0.1 %	0.89 %	0.21 %	0.72 %

Indicol B Pure 230 VPen V1
NDC#3100 Expiration: 2/8/18
See vial for more information

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **02/07/2017**Date Tested: **02/08/2017**Laboratory Report#: **N1768875-02****E-Mail: elonergan@adancedgrowlabs.com**Report Date: **02/17/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	02/07/2017 11:20 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1768875 – 02</u>		
<u>Product Description:</u>	PC-F6H2-17203-O		

Parameter	Result	Units		Recommended Limits *
Total Aerobic Microbial Count	<100	per gram	PASS	100,000
Total Yeast & Mold Count	<100	per gram	PASS	10,000
Bile Tolerant Gram Negative Bacteria	<100	per gram	PASS	1,000
Coliform	<100	per gram	PASS	1,000
Enteropathogenic E.coli	Not Detected	per gram	PASS	Not Detected
Salmonella species	Not Detected	per gram	PASS	Not Detected

*** RECOMMENDED LIMITS: per American Herbal Pharmacopoeia (2013)****PASS = Product meets Microbial and Fungal Recommended Limits
per American Herbal Pharmacopoeia (2013)****METHODS: USP 2021, USP 2022, FDA-BAM, AOAC 996.09****Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 02/07/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 02/07/2017****Date Tested: 02/14-02/15/2017****Laboratory Report#: N1768875-02****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 02/17/2017**

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HEAVY METALS:

Parameter	Result	Units		Limits
Arsenic, Total	<0.0005	µg/kg BW/day	PASS	<0.14
Cadmium, Total	<0.002	µg/kg BW/day	PASS	<0.09
Lead, Total	<0.002	µg/kg BW/day	PASS	<0.29
Mercury, Total	<0.005	µg/kg BW/day	PASS	<0.29

Daily Dose: 1 gram**Body Weight: 50 kilograms****METHODS: USP <232> and <233> (Modified)****AOAC 986.15, 935.50, 971.21****FCC 7, Appendix 3****LIMITS: per American Herbal Pharmacopoeia (2013)****PASS = Product meets Heavy Metals Recommended Limits
per American Herbal Pharmacopoeia (2013)****Comments:**

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TERPENES (% Dry Weight)	Result	Units
a-pinene	---	%
b-pirene	---	%
b-myrcene	0.32	%
limonene	0.43	%
ocimene	---	%
linalool	0.92	%
b-caryophyllene	1.16	%
humulene	0.57	%

Residual Alcohol	<0.01	%
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METHODS: GC, GC/MS**Comments:**

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PESTICIDES LC (MS/MS)				
Parameter	Result	Units		Limits
Abamectin	<0.01	mg/kg	PASS	15
Acequinocyl	<0.01	mg/kg	PASS	14
Azadiractin	<0.01	mg/kg	PASS	60
Bifenazate	<0.01	mg/kg	PASS	6
Bifenthrin	<0.01	mg/kg	PASS	12
Chlormequat Chloride	<0.01	mg/kg	PASS	30
Cyfluthrin	<0.01	mg/kg	PASS	12
Daminozide	<0.01	mg/kg	PASS	270
Ettoxazole	<0.01	mg/kg	PASS	24
Fenoxycarb	<0.01	mg/kg	PASS	32
Imazalil	<0.01	mg/kg	PASS	6
Imidacloprid	<0.01	mg/kg	PASS	36
Myclobutanil	<0.01	mg/kg	PASS	18
Paclobutrazol	<0.01	mg/kg	PASS	13
Pyrethrum	<0.01	mg/kg	PASS	3
Spinosad	<0.01	mg/kg	PASS	12
Spiromesifen	<0.01	mg/kg	PASS	15
Spirotetramat	<0.01	mg/kg	PASS	30
Trifloxystrobin	<0.01	mg/kg	PASS	60

LOQ = 1.0 µg/kg LOD = 0.1 µg/kg

METHODS: LC – MS/MS (Restek Method)**LIMITS:** per FAO - WHO**Comments:**

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MYCOTOXINS				
Parameter	Result	Units		Limits
<i>Method: USP 561-II</i>				
Aflatoxin B1	<5	µg/kg	PASS	5
Aflatoxin B2	<5	µg/kg	PASS	5
Aflatoxin G1	<5	µg/kg	PASS	5
Aflatoxin G2	<5	µg/kg	PASS	5
<i>Method: USP 561-II (Mod)</i>				
Ochratoxin-A	<5	µg/kg	PASS	5

METHODS: **USP <561>****Articles of Botanical Origin: Aflatoxins Method 2 (modified for Ochratoxin)****LIMITS:** **per American Herbal Pharmacopoeia (2013)****Comments:**

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<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.1	% weight
CBDA	<0.1	% weight
CBGA	<0.1	% weight
CBG	0.89	% weight
CBD	<0.1	% weight
THCV	0.41	% weight
CBN	0.21	% weight
THC	82.16	% weight
CBC	0.72	% weight
THCA	0.42	% weight

METHODS: HPLC**Comments:**

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<u>Product Description:</u>	PC-F6H2-17203-O		

CANNABINOIDS (mg per 280mg)	Result	Units
CBDV	<0.28	mg per 280mg
CBDA	<0.28	mg per 280mg
CBGA	<0.28	mg per 280mg
CBG	2.49	mg per 280mg
CBD	<0.28	mg per 280mg
THCV	1.15	mg per 280mg
CBN	0.59	mg per 280mg
THC	230.05	mg per 280mg
CBC	2.02	mg per 280mg
THCA	1.18	mg per 280mg

METHODS: HPLC**Comments:**

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CANNABINOIDS (mg per 420mg)	Result	Units
CBDV	<0.42	mg per 420mg
CBDA	<0.42	mg per 420mg
CBGA	<0.42	mg per 420mg
CBG	3.74	mg per 420mg
CBD	<0.42	mg per 420mg
THCV	1.72	mg per 420mg
CBN	0.89	mg per 420mg
THC	345.07	mg per 420mg
CBC	3.02	mg per 420mg
THCA	1.76	mg per 420mg

METHODS: HPLC**Comments:**

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Product Description:	PC-F6H2-17203-O

CANNABINOIDS (mg per 530mg)	Result	Units
CBDV	<0.53	mg per 530mg
CBDA	<0.53	mg per 530mg
CBGA	<0.53	mg per 530mg
CBG	4.72	mg per 530mg
CBD	<0.53	mg per 530mg
THCV	2.17	mg per 530mg
CBN	1.11	mg per 530mg
THC	435.45	mg per 530mg
CBC	3.82	mg per 530mg
THCA	2.23	mg per 530mg

METHODS: HPLC**Comments:**

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CANNABINOIDS (mg per 1000mg)	Result	Units
CBDV	<1.0	mg per 1000mg
CBDA	<1.0	mg per 1000mg
CBGA	<1.0	mg per 1000mg
CBG	8.90	mg per 1000mg
CBD	<1.0	mg per 1000mg
THCV	4.10	mg per 1000mg
CBN	2.10	mg per 1000mg
THC	821.60	mg per 1000mg
CBC	7.20	mg per 1000mg
THCA	4.20	mg per 1000mg

METHODS: HPLC**Comments:**

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