

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol B CR - 0.5g

91.36

NDC: 3177

Batch: AQL-PC-F3H10-170417-CR
Ingredients: Concentrate

Packaging Date: 05/02/2017 Net Wt: 0.50 g
Expiration Date: 04/17/2018 0.02 oz

Testing Date: 04/17/2017

Flower Equivalence: 1.82 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

α -Pinene	< 0.01 %	Odorless	< 0.01 %
β -Pinene	< 0.01 %	Linalool	0.39 %
β -Myrcene	< 0.01 %	β -Caryophyllene	0.70 %
Limonene	< 0.01 %	Humulene	< 0.01 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
427.60 mg	29.20 mg	< 0.50 mg	< 0.50 mg	4.80 mg	2.50 mg	< 0.50 mg	0.90 mg
85.52 %	5.84 %	< 0.1 %	< 0.1 %	0.96 %	0.50 %	< 0.1 %	0.18 %

Indicol B CR 91.36

NDC: 3177 Expiration: 4/17/18

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **4/17/2017**Date Tested: **4/17/2017**Laboratory Report#: **N1769689-06**E-Mail: elonergan@advancedgrowlabs.comReport Date: **04/28/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	04/17/2017 11:20 AM Collected by: W. Clark of NELabs
Laboratory ID #:	1769689 – 06
Product Description:	PC-F3H10-170417-CR

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: 04/17/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **4/17/2017**Date Tested: **4/27 – 4/28 2017**Laboratory Report#: **N1769689-06**E-Mail: eloneragan@advancedgrowlabs.comReport Date: **04/28/2017**

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<u>Product Description:</u>	PC-F3H10-170417-CR		

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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Approved By:

Alan C. Johnson, Laboratory Director

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Lonergan

400 Frontage Rd

West Haven, CT 06516

Date Received: 4/17/2017

Date Tested: 4/19/2017

Laboratory Report#: N1769689-06

E-Mail: elonergan@advancedgrowlabs.com

Report Date: 04/28/2017

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TERPENES (% Dry Weight)	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	<0.01	%
limonene	<0.01	%
ocimene	<0.01	%
linalool	0.39	%
b-caryophyllene	0.70	%
humulene	<0.01	%

Residual Alcohol *	0.09	%
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* Residual alcohol originally received 4/21/17, tested 4/26/17.

METHODS: GC, GC/MS**Comments:**

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**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **4/17/2017**Date Tested: **4/24/2017**Laboratory Report#: **N1769689-06**E-Mail: elonergan@advancedgrowlabs.comReport Date: **04/28/2017**

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<u>Product Description:</u>	PC-F3H10-170417-CR		

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
Etoxazole	<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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Date Tested: 4/24/2017

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MYCOTOXINS				
Parameter	Result	Units		Limits
<u>Method: USP 561-II</u>				
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
<u>Method: USP 561-II (Mod)</u>				
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>
CBDA	<0.1	% weight
CBGA	0.96	% weight
CBG	0.50	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	5.84	% weight
CBC	0.18	% weight
THCA	85.52	% weight

METHODS: HPLC**Comments:**

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Product Description:	PC-F3H10-170417-CR

CANNABINOIDS (mg per 280 mg)	Result	Units
CBDA	<0.28	mg per 280mg
CBGA	2.69	mg per 280mg
CBG	1.40	mg per 280mg
CBD	<0.28	mg per 280mg
CBN	<0.28	mg per 280mg
THC	16.35	mg per 280mg
CBC	0.50	mg per 280mg
THCA	239.46	mg per 280mg

METHODS: HPLC**Comments:**

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CANNABINOIDS (mg per 420 mg)	Result	Units
CBDA	<0.42	mg per 420mg
CBGA	4.03	mg per 420mg
CBG	2.10	mg per 420mg
CBD	<0.42	mg per 420mg
CBN	<0.42	mg per 420mg
THC	24.53	mg per 420mg
CBC	0.76	mg per 420mg
THCA	359.18	mg per 420mg

METHODS: HPLC**Comments:**

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<u>Product Description:</u>	PC-F3H10-170417-CR		

CANNABINOIDS (mg per 530 mg)	Result	Units
CBDA	<0.53	mg per 530mg
CBGA	5.09	mg per 530mg
CBG	2.65	mg per 530mg
CBD	<0.53	mg per 530mg
CBN	<0.53	mg per 530mg
THC	30.95	mg per 530mg
CBC	0.95	mg per 530mg
THCA	453.26	mg per 530mg

METHODS: HPLC**Comments:**

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<u>CANNABINOIDS (mg per 500 mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.50	mg per 500mg
CBGA	4.80	mg per 500mg
CBG	2.50	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	<0.50	mg per 500mg
THC	29.20	mg per 500mg
CBC	0.90	mg per 500mg
THCA	427.60	mg per 500mg

METHODS: HPLC**Comments:**

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