

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol B SH - 1.0g

86.54

NDC: 3744

Batch: AGL-PC-F5H-170831-SH
Ingredients: Concentrate

Packaging Date: 09/20/2017 Net Wt: 1.00 g

Expiration Date: 09/11/2018 0.04 oz

Testing Date: 09/11/2017

Flower Equivalence: 3.46 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene < 0.01 % Ocimene < 0.01 %

B-Pinene < 0.01 % Linalool 0.29 %

B-Myrcene 0.07 % B-Caryophyllene 3.33 %

Limonene 0.22 % Humulene 1.15 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
813.6 mg	51.80 mg	< 1.00 mg	< 1.00 mg	6.60 mg	< 1.00 mg	< 1.00 mg	< 1.00 mg
81.36 %	5.18 %	< 0.1 %	< 0.1 %	0.66 %	< 0.1 %	< 0.1 %	< 0.1 %

Indicol B SH 86.54

NDC: 3744 Expiration: 9/11/18

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **9/08/2017**Date Tested: **9/11/2017**Laboratory Report#: **N1771475-02**E-Mail: elonergan@advancedgrowlabs.comReport Date: **09/19/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/08/2017 10:49 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771475 – 02</u>		
<u>Product Description:</u>	<u>PC-F5H4-170831-SH</u>		

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: 09/08/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 9/08/2017****Date Tested: 9/12 – 9/13 2017****Laboratory Report#: N1771475-02****E-Mail: elonergan@advancedgrowlabs.com****Report Date: 09/19/2017**

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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:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 09/08/2017

Approved By:**Alan C. Johnson, Laboratory Director**

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 8/31 & 9/08 2017****Date Tested: 9/07 & 9/15 2017****Laboratory Report#: N1771475-02****E-Mail: eloneragan@advancedgrowlabs.com****Report Date: 09/19/2017**

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TERPENES**(% Dry Weight)**

	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	0.07	%
limonene	0.22	%
ocimene	<0.01	%
linalool	0.29	%
b-caryophyllene	3.33	%
humulene	1.15	%

Residual Alcohol	0.43	%
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METHODS: GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 08/31 & 09/08 2017

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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
Etoazole	<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:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 09/08/2017

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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>
CBDA	<0.1	% weight
CBGA	0.66	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	5.18	% weight
CBC	<0.1	% weight
THCA	81.36	% weight

METHODS: HPLCComments:

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<u>CANNABINOIDS (mg per 500 mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.50	mg per 500mg
CBGA	3.30	mg per 500mg
CBG	<0.50	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	<0.50	mg per 500mg
THC	25.90	mg per 500mg
CBC	<0.50	mg per 500mg
THCA	406.80	mg per 500mg

METHODS: HPLCComments:

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<u>CANNABINOIDS (mg per 1,000 mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<1.00	mg per 1,000mg
CBGA	6.60	mg per 1,000mg
CBG	<1.00	mg per 1,000mg
CBD	<1.00	mg per 1,000mg
CBN	<1.00	mg per 1,000mg
THC	51.80	mg per 1,000mg
CBC	<1.00	mg per 1,000mg
THCA	813.60	mg per 1,000mg

METHODS: HPLC**Comments:**

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