

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol E CR - 0.5g

82.73

NDC: 4631

Batch: AGL-HC-F5H7-180420-CR

Ingredients: Concentrate

Packaging Date: 05/07/2018 Net Wt: 0.50 g

Expiration Date: 04/20/2019 0.02 oz

Testing Date: 04/20/2018

Flower Equivalence: 1.65 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

α -Pinene < 0.01 % Odorless < 0.01 %

B-Pinene < 0.01 % Linalool < 0.01 %

B-Myrcene < 0.01 % B-Caryophyllene 0.27 %

Limonene 0.44 % Humulene 0.57 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
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376.60 mg	37.05 mg	< 0.5 mg	< 0.5 mg	2.40 mg	< 0.5 mg	< 0.5 mg	< 0.5 mg
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75.32 %	7.41 %	< 0.1 %	< 0.1 %	0.48 %	< 0.1 %	< 0.1 %	< 0.1 %
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Indicol E CR 82.73

NDC: 4631 Expiration: 4/20/19

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **04/20/2018**Date Tested: **04/20 & 4/24 2018**Laboratory Report#: **N1873656-01****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **05/04/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	04/20/2018 11:18	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1873656-01</u>		
<u>Product Description:</u>	<u>HC-F5H7-180420-CR</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, AltaSci E.coli (pathogenic strains) Salmonella spp.**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 04/20/2018
- * Enteropathic E.coli and Salmonella Species tested by AltaSci Labs, 1 Hartford Square, New Britain CT.

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 04/1202018****Date Tested: 05/03 & 05/04 2018****Laboratory Report#: N1873656-01****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 05/04/2018**

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<u>Product Description:</u>	HC-F5H7-180420-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:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 04/20/2018

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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **04/20/2018**Date Tested: **04/25 & 04/26 /2018**Laboratory Report#: **N1873656-01**E-Mail: elonergan@adancedgrowlabs.comReport Date: **05/04/2018**

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TERPENES (% Dry Weight)	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	<0.01	%
limonene	0.44	%
ocimene	<0.01	%
linalool	<0.01	%
b-caryophyllene	0.27	%
humulene	0.57	%

Residual Alcohol	0.21	%
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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
Etiozazole	<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>Product Description:</u>	HC-F5H7-180420-CR		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.1	% weight
CBGA	0.48	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	7.41	% weight
CBC	<0.1	% weight
THCA	75.32	% weight

METHODS: HPLC**Comments:**

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<u>Product Description:</u>	HC-F5H7-180420-CR		

CANNABINOIDS (mg per 500mg)	Result	Units
CBDA	<0.5	mg per 500mg
CBGA	2.40	mg per 500mg
CBG	<0.5	mg per 500mg
CBD	<0.5	mg per 500mg
CBN	<0.5	mg per 500mg
THC	37.05	mg per 500mg
CBC	<0.5	mg per 500mg
THCA	376.60	mg per 500mg

METHODS: HPLC**Comments:**

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CANNABINOIDS (mg per 1,000mg)	Result	Units
CBDA	<1.0	mg per 1,000mg
CBGA	4.80	mg per 1,000mg
CBG	<1.0	mg per 1,000mg
CBD	<1.0	mg per 1,000mg
CBN	<1.0	mg per 1,000mg
THC	74.10	mg per 1,000mg
CBC	<1.0	mg per 1,000mg
THCA	753.20	mg per 1,000mg

METHODS: HPLC**Comments:**

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