

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol E CR - 0.5g

96.4

NDC: 3184

Batch: AGL-HC-F5H2-170329-CR
Ingredients: Concentrate

Packaging Date: 05/10/2017 Net Wt: 0.5 g
Expiration Date: 03/29/2018 0.02 oz
Testing Date: 03/29/2017

Flower Equivalence: 1.9 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.01 %	Ocimene	< 0.01 %
B-Pinene	< 0.01 %	Linalool	0.13 %
B-Myrcene	0.18 %	B-Caryophyllene	0.34 %
Limonene	0.28 %	Humulene	0.20 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
433.65 mg	48.35 mg	0.60 mg	< 0.50 mg	2.75 mg	5.25 mg	1.15 mg	< 0.50 mg
86.73 %	9.67 %	0.12 %	< 0.1 %	0.55 %	1.05 %	0.23 %	< 0.1 %

Indicol E CR 96.4

NDC: 3184 Expiration: 3/29/18

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **3/29/2017**Date Tested: **3/29/2017**Laboratory Report#: **NAG050917-01**E-Mail: elonergan@adancedgrowlabs.comReport Date: **05/09/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	03/29/2017 10:30 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1769474 – 01</u>		
<u>Product Description:</u>	<u>HC-F5H2-170329-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, FDA-BAM, AOAC 996.09**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 03/29/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **3/29/2017**Date Tested: **3/31 – 4/01 2017**Laboratory Report#: **NAG050917-01**E-Mail: elonergan@adancedgrowlabs.comReport Date: **05/09/2017**

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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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Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **4/24/2017**Date Tested: **4/25/2017**Laboratory Report#: **NAG050917-01****E-Mail:** eloneragan@adancedgrowlabs.comReport Date: **05/09/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	04/24/2017 11:00 AM Collected by: W. Clark of NELabs
Laboratory ID #:	1769770 – 02
Product Description:	HC-F5H2-170329-CR

TERPENES
(% Dry Weight)

	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	0.18	%
limonene	0.28	%
ocimene	<0.01	%
linalool	0.13	%
b-caryophyllene	0.34	%
humulene	0.20	%

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
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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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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CANNABINOIDS (% weight)	Result	Units
CBDA	0.12	% weight
CBGA	0.55	% weight
CBG	1.05	% weight
CBD	<0.1	% weight
CBN	0.23	% weight
THC	9.67	% weight
CBC	<0.1	% weight
THCA	86.73	% weight

METHODS: HPLC**Comments:**

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Product Description:	HC-F5H2-170329-CR

<u>CANNABINOIDS (mg per 500 mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	0.60	mg per 500mg
CBGA	2.75	mg per 500mg
CBG	5.25	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	1.15	mg per 500mg
THC	48.35	mg per 500mg
CBC	<0.50	mg per 500mg
THCA	433.65	mg per 500mg

METHODS: HPLC**Comments:**

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Laboratory ID #:	1769770 – 02
Product Description:	HC-F5H2-170329-CR

CANNABINOIDS (mg per 1,000 mg)	Result	Units
CBDA	1.20	mg per 1000mg
CBGA	5.50	mg per 1000mg
CBG	10.50	mg per 1000mg
CBD	<1.00	mg per 1000mg
CBN	2.30	mg per 1000mg
THC	96.70	mg per 1000mg
CBC	<1.00	mg per 1000mg
THCA	867.30	mg per 1000mg

METHODS: HPLC**Comments:**

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