

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol R CR - 0.5g

91.33

NDC: 3334

Batch: AGL-NL-F1H11-170619-CR
Ingredients: Concentrate

Packaging Date: 07/05/2017 Net Wt: 0.50 g
Expiration Date: 06/22/2018 0.02 oz

Testing Date: 06/22/2017

Flower Equivalence: 1.82 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

α -Pinene < 0.01 % Ocimene < 0.01 %

B-Pinene < 0.01 % Linalool < 0.01 %

B-Myrcene < 0.01 % B-Caryophyllene 1.42 %

Umonene < 0.01 % Humulene < 0.01 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
436.80 mg	19.85 mg	< 0.50 mg	< 0.50 mg	4.70 mg	5.35 mg	< 0.50 mg	< 0.50 mg
87.36 %	3.97 %	< 0.1 %	< 0.1 %	0.94 %	1.07 %	< 0.1 %	< 0.1 %

Indicol R CR 91.33

NDC: 3334 Expiration: 6/22/18

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **6/19/2017**Date Tested: **6/22/2017**Laboratory Report#: **N1770429-07****E-Mail:** elonergan@advancedgrowlabs.comReport Date: **07/03/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	06/19/2017 11:35 AM Collected by: W. Clark of NELabs
Laboratory ID #:	1770429 – 07
Product Description:	NL-F1H11-170619-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: 06/19/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 6/19/2017****Date Tested: 6/27 – 6/28 2017****Laboratory Report#: N1770429-07****E-Mail: elonergan@advancedgrowlabs.com****Report Date: 07/03/2017**

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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	<0.01	%
b-pirene	<0.01	%
b-myrcene	<0.01	%
limonene	<0.01	%
ocimene	<0.01	%
linalool	<0.01	%
b-caryophyllene	1.42	%
humulene	<0.01	%

Residual Alcohol	0.47	%
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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: **6/19/2017**Date Tested: **6/26/2017**Laboratory Report#: **N1770429-07****E-Mail:** elonergan@advancedgrowlabs.comReport Date: **07/03/2017**

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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
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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Northeast Laboratories, Inc. 129 Mill Street Berlin, CT 06037 www.nelabsct.comTelephone: 860-828-9787 Toll Free (In State) 800-826-0105 (Out of State) 800-654-1230 Fax: 860-829-1050
CT Cert. #PH-0404 EPA Cert. #CT-024 USDA Cert. #0976 FDA Reg. #086650488 CT CSL #0000624

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ADVANCED GROW LABS

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Date Tested: 6/26/2017

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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	0.94	% weight
CBG	1.07	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	3.97	% weight
CBC	<0.1	% weight
THCA	87.36	% weight

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	4.70	mg per 500mg
CBG	5.35	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	<0.50	mg per 500mg
THC	19.85	mg per 500mg
CBC	<0.50	mg per 500mg
THCA	436.80	mg per 500mg

METHODS: HPLC**Comments:**

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<u>Product Description:</u>	NL-F1H11-170619-CR		

CANNABINOIDS (mg per 1,000 mg)	Result	Units
CBDA	<1.00	mg per 1,000mg
CBGA	9.40	mg per 1,000mg
CBG	10.70	mg per 1,000mg
CBD	<1.00	mg per 1,000mg
CBN	<1.00	mg per 1,000mg
THC	39.70	mg per 1,000mg
CBC	<1.00	mg per 1,000mg
THCA	873.60	mg per 1,000mg

METHODS: HPLC**Comments:**

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