

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol N CR - 0.5g

91.55 V1

NDC: 3103

Batch: AGL-GC-F4H9-170217
Ingredients: Concentrate

Packaging Date: 02/28/2017 Net Wt: 0.5 g
Expiration Date: 02/17/2018 0.02 oz
Testing Date: 02/17/2017

Flower Equivalence: 1.8 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	0 %	Odorless	0 %
B-Pinene	0 %	Linalool	0.50 %
B-Myrcene	0 %	B-Caryophyllene	0.70 %
Limonene	0.04 %	Humulene	0.28 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
428.95 mg	28.80 mg	< 0.28 mg	< 0.28 mg	16.05 mg	2.30 mg	< 0.28 mg	0.95 mg
85.79 %	5.76 %	< 0.1 %	< 0.1 %	3.21 %	0.46 %	< 0.1 %	0.19 %

Indicol N CR 91.55 V1

NDC#3103 Expiration: 2/17/18

See vial for more information

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **02/17/2017**Date Tested: **02/17/2017**Laboratory Report#: **N1768996-02****E-Mail: elonergan@adancedgrowlabs.com**Report Date: **02/28/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	02/17/2017 11:00 AM Collected by: C. Appell of NELabs
Laboratory ID #:	1768996 – 02
Product Description:	GC-F4H9-170217-CR

Parameter	Result	Units		Recommended Limits *
Total Aerobic Microbial Count	<100	per gram	PASS	100,000
Total Yeast & Mold Count	400	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: 02/17/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 02/17/2017****Date Tested: 02/22 – 2/23 2017****Laboratory Report#: N1768996-02****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 02/28/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	02/17/2017 11:00 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	1768996 – 02		
<u>Product Description:</u>	GC-F4H9-170217-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: **02/17/2017**Date Tested: **02/20/2017**Laboratory Report#: **N1768996-02****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **02/28/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	02/17/2017 11:00 AM Collected by: C. Appell of NELabs
Laboratory ID #:	1768996 - 02
Product Description:	GC-F4H9-170217-CR

TERPENES
(% Dry Weight)

	Result	Units
a-pinene	---	%
b-pirene	---	%
b-myrcene	---	%
limonene	0.04	%
ocimene	---	%
linalool	0.50	%
b-caryophyllene	0.70	%
humulene	0.28	%

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

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**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **02/17/2017**Date Tested: **02/27/2017**Laboratory Report#: **N1768996-02****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **02/28/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	02/17/2017 11:00 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	1768996 – 02		
<u>Product Description:</u>	GC-F4H9-170217-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:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 02/17/2017

Approved By:

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**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 02/17/2017****Date Tested: 02/22/2017****Laboratory Report#: N1768996-02****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 02/28/2017**

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<u>Product Description:</u>	GC-F4H9-170217-CR		

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>Product Description:</u>	GC-F4H9-170217-CR		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.1	% weight
CBDA	<0.1	% weight
CBGA	3.21	% weight
CBG	0.46	% weight
CBD	<0.1	% weight
THCV	<0.1	% weight
CBN	<0.1	% weight
THC	5.76	% weight
CBC	0.19	% weight
THCA	85.79	% weight

METHODS: HPLC**Comments:**

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Alan C. Johnson, Laboratory Director

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Laboratory ID #:	1768996 – 02
Product Description:	GC-F4H9-170217-CR

CANNABINOIDS (mg per 500 mg)	Result	Units
CBDV	<0.28	mg per 500mg
CBDA	<0.28	mg per 500mg
CBGA	16.05	mg per 500mg
CBG	2.30	mg per 500mg
CBD	<0.28	mg per 500mg
THCV	<0.28	mg per 500mg
CBN	<0.28	mg per 500mg
THC	28.80	mg per 500mg
CBC	0.95	mg per 500mg
THCA	428.95	mg per 500mg

METHODS: HPLC**Comments:**

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Product Description:	GC-F4H9-170217-CR

CANNABINOIDS (mg per 1,000mg)	Result	Units
CBDV	<0.42	mg per 1,000mg
CBDA	<0.42	mg per 1,000mg
CBGA	32.10	mg per 1,000mg
CBG	4.60	mg per 1,000mg
CBD	<0.42	mg per 1,000mg
THCV	<0.42	mg per 1,000mg
CBN	<0.42	mg per 1,000mg
THC	57.60	mg per 1,000mg
CBC	1.90	mg per 1,000mg
THCA	857.90	mg per 1,000mg

METHODS: HPLC**Comments:**

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

