

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol W RS - 0.5g

84.84

NDC: 5086

Batch: AGL-MB-F3H16-180705-RS
Ingredients: Concentrate

Packaging Date: 07/26/2018 Net Wt: 0.50 g
Expiration Date: 07/13/2019 0.02 oz

Testing Date: 07/13/2018

Flower Equivalence: 1.69 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

0.20 % A-Pinene	< 0.01 % Odimene
0.35 % B-Pinene	1.74 % Linalool
1.00 % B-Myrcene	1.32 % B-Caryophyllene
3.47 % Limonene	0.25 % Humulene

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
415.25 mg	8.95 mg	< 0.5 mg	< 0.5 mg	13.50 mg	< 0.5 mg	< 0.5 mg	< 0.5 mg
83.05 %	1.79 %	< 0.1 %	< 0.1 %	2.70 %	< 0.1 %	< 0.1 %	< 0.1 %

PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

Indicol W RS 84.84
NDC: 5086 Expiration:
7/13/19
See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **07/13/2018**Date Tested: **07/13 & 07/16 2018**Laboratory Report#: **N1874463-01**E-Mail: elonergan@adancedgrowlabs.comReport Date: **07/25/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	07/13/2018 11:08	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1874463-01</u>		
<u>Product Description:</u>	MB-F3H16-180705-RS		

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: 07/13/2018
- * Enteropathic E.coli and Salmonella Species tested by AltaSci Labs, 1 Hartford Square, New Britain CT.

Approved By:

Alan C. Johnson, Laboratory Director

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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: 07/13/2018

Approved By:**Alan C. Johnson, Laboratory Director****Northeast Laboratories, Inc. 129 Mill Street Berlin, CT 06037 www.nelabsct.com**

Telephone: 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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 07/13/2018****Date Tested: 07/14/2018****Laboratory Report#: N1874463-01****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 07/25/2018**

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TERPENES**(% Dry Weight)****Result Units**

a-pinene	0.20	%
b-pirene	0.35	%
b-myrcene	1.00	%
limonene	3.47	%
ocimene	<0.01	%
linalool	1.74	%
b-caryophyllene	1.32	%
humulene	0.25	%

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	<0.1	% weight
CBGA	2.70	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	1.79	% weight
CBC	<0.1	% weight
THCA	83.05	% weight

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 07/13/2018


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<u>CANNABINOIDS (mg per 500mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.5	mg per 500mg
CBGA	13.50	mg per 500mg
CBG	<0.5	mg per 500mg
CBD	<0.5	mg per 500mg
CBN	<0.5	mg per 500mg
THC	8.95	mg per 500mg
CBC	<0.5	mg per 500mg
THCA	415.25	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	27.00	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	17.90	mg per 1,000mg
CBC	<1.0	mg per 1,000mg
THCA	830.50	mg per 1,000mg

METHODS: HPLC**Comments:**

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