

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol X SH

89.60

NDC: 5261

0.5g

Batch: AGL-XC-F2H16-180830-SH-B
Ingredients: Concentrate

Packaging Date: 09/13/2018 Net Wt: 0.50 g
Expiration Date: 09/06/2019 0.02 oz
Testing Date: 09/06/2018
Flower Equivalence: 1.79 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS
Contains Terpenes:
< 0.01 % A-Pinene < 0.01 % Ocimene
< 0.01 % B-Pinene 0.60 % Linalool
< 0.01 % B-Myrcene 0.76 % B-Caryophyllene
0.29 % Limonene 0.10 % Humulene

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
442.50 mg	5.50 mg	< 0.50 mg	< 0.50 mg	10.30 mg	< 0.50 mg	1.50 mg	< 0.50 mg
88.50 %	1.10 %	< 0.1 %	< 0.1 %	2.06 %	< 0.1 %	0.30 %	< 0.1 %

PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

Indicol X SH 89.60
NDC: 5261 Expiration:
9/6/19
See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **09/04/2018**Date Tested: **09/06/2018**Laboratory Report#: **N1874996-02**E-Mail: elonergan@adancedgrowlabs.comReport Date: **09/13/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/04/2018 11:15	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1874996-02</u>		
<u>Product Description:</u>	<u>XC-F2H16-180830-SH-B</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: 09/04/2018

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **09/04/2018**Date Tested: **09/05 – 09/08 2018**Laboratory Report#: **N1874996-02**E-Mail: elonergan@adancedgrowlabs.comReport Date: **09/13/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/04/2018 11:15	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1874996-02</u>		
<u>Product Description:</u>	XC-F2H16-180830-SH-B		

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 Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **09/04/2018**Date Tested: **09/05 & 09/10 2018**Laboratory Report#: **N1874996-02**E-Mail: elonergan@adancedgrowlabs.comReport Date: **09/13/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/04/2018 11:15	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1874996-02</u>		
<u>Product Description:</u>	<u>XC-F2H16-180830-SH-B</u>		

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

a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	<0.01	%
limonene	0.29	%
ocimene	<0.01	%
linalool	0.60	%
b-caryophyllene	0.76	%
humulene	0.10	%

Residual Alcohol	0.35	%
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METHODS: GC, GC/MS**Comments:**

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Alan C. Johnson, Laboratory Director

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Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
Date Collected:	09/04/2018 11:15	Collected by:	W. Clark of NELabs
Laboratory ID #:	1874996-02		
Product Description:	XC-F2H16-180830-SH-B		

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

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Loneragan

400 Frontage Rd

West Haven, CT 06516

Date Received: 09/04/2018

Date Tested: 09/07 & 09/08 2018

Laboratory Report#: N1874996-02

E-Mail: elonergan@adancedgrowlabs.com

Report Date: 09/13/2018

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<u>Product Description:</u>	XC-F2H16-180830-SH-B		

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	2.06	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	0.30	% weight
THC	1.10	% weight
CBC	<0.1	% weight
THCA	88.50	% weight

METHODS: HPLC**Comments:**

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<u>CANNABINOIDS (mg per 500mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.50	mg per 500mg
CBGA	10.30	mg per 500mg
CBG	<0.50	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	1.50	mg per 500mg
THC	5.50	mg per 500mg
CBC	<0.50	mg per 500mg
THCA	442.50	mg per 500mg

METHODS: HPLC**Comments:**

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<u>Product Description:</u>	XC-F2H16-180830-SH-B		

CANNABINOIDS (mg per 1,000mg)	Result	Units
CBDA	<1.00	mg per 1,000mg
CBGA	20.60	mg per 1,000mg
CBG	<1.00	mg per 1,000mg
CBD	<1.00	mg per 1,000mg
CBN	3.00	mg per 1,000mg
THC	11.00	mg per 1,000mg
CBC	<1.00	mg per 1,000mg
THCA	885.00	mg per 1,000mg

METHODS: HPLC**Comments:**

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