

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol X CR - 0.5g

91.88

NDC: 4088

Batch: AGL-XC-F1H13-171219-CR
Ingredients: Concentrate

Packaging Date: 01/05/2018 Net Wt: 0.50 g
Expiration Date: 12/20/2018 0.02 oz

Testing Date: 12/20/2017

Flower Equivalence: 1.83 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene < 0.01 % Ocimene < 0.01 %

B-Pinene < 0.01 % Linalool < 0.01 %

B-Myrcene 0.11 % B-Caryophyllene 2.70 %

Limonene 0.55 % Humulene 0.67 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
437.15 mg	22.25 mg	< 0.1 mg	< 0.1 mg	8.45 mg	< 0.1 mg	< 0.1 mg	< 0.1 mg
87.43 %	4.45 %	< 0.1 %	< 0.1 %	1.69 %	< 0.1 %	< 0.1 %	< 0.1 %

Indicol X CR 91.88

NDC: 4088 Expiration: 12/20/18

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **12/19/2017**Date Tested: **12/20/2017**Laboratory Report#: **N1772545-02**E-Mail: elonergan@adancedgrowlabs.comReport Date: **01/05/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	12/19/2017 11:01	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772545-02</u>		
<u>Product Description:</u>	<u>XC-F1H13-171219-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: 12/19/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 12/19/2017****Date Tested: 12/20 – 12/21 2017****Laboratory Report#: N1772545-02****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 01/05/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	12/19/2017	11:01	Collected by: W. Clark of NELabs
<u>Laboratory ID #:</u>	<u>1772545-02</u>		
<u>Product Description:</u>	<u>XC-F1H13-171219-CR</u>		

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: 12/19/2017

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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **12/19/2017**Date Tested: **12/21 & 12/26 2017**Laboratory Report#: **N1772545-02**E-Mail: elonergan@adancedgrowlabs.comReport Date: **01/05/2018**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	12/19/2017 11:01 Collected by: W. Clark of NELabs
Laboratory ID #:	1772545-02
Product Description:	XC-F1H13-171219-CR

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

a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	0.11	%
limonene	0.55	%
ocimene	<0.01	%
linalool	<0.01	%
b-caryophyllene	2.70	%
humulene	0.67	%

Residual Alcohol	0.15	%
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METHODS: GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 12/19/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Lonergan

400 Frontage Rd

West Haven, CT 06516

Date Received: 12/19/2017

Date Tested: 01/02/2018

Laboratory Report#: N1772545-02E-Mail: elonergan@adancedgrowlabs.com

Report Date: 01/05/2018

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
Date Collected:	12/19/2017 11:01	Collected by:	W. Clark of NELabs
Laboratory ID #:	1772545-02		
Product Description:	XC-F1H13-171219-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: 12/19/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Lonergan

400 Frontage Rd

West Haven, CT 06516

Date Received: 12/19/2017

Date Tested: 01/03/2018

Laboratory Report#: N1772545-02

E-Mail: elonergan@adancedgrowlabs.com

Report Date: 01/05/2018

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	12/19/2017 11:01 Collected by: W. Clark of NELabs
Laboratory ID #:	1772545-02
Product Description:	XC-F1H13-171219-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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Approved By:

Alan C. Johnson, Laboratory Director

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Product Description:	XC-F1H13-171219-CR		

CANNABINOIDS (% weight)	Result	Units
CBDA	<0.1	% weight
CBGA	1.69	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	4.45	% weight
CBC	<0.1	% weight
THCA	87.43	% weight

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 12/19/2017


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

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Date Collected:	12/19/2017 11:01 Collected by: W. Clark of NELabs
Laboratory ID #:	1772545-02
Product Description:	XC-F1H13-171219-CR

<u>CANNABINOIDS (mg per 500mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.1	mg per 500mg
CBGA	8.45	mg per 500mg
CBG	<0.1	mg per 500mg
CBD	<0.1	mg per 500mg
CBN	<0.1	mg per 500mg
THC	22.25	mg per 500mg
CBC	<0.1	mg per 500mg
THCA	437.15	mg per 500mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 12/19/2017

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Alan C. Johnson, Laboratory Director

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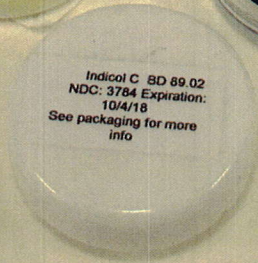
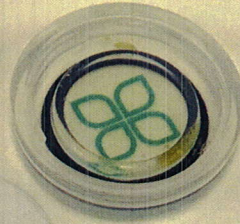
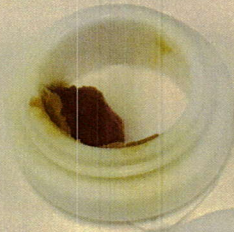
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Product Description:	XC-F1H13-171219-CR

<u>CANNABINOIDS (mg per 1,000mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<1.0	mg per 1,000mg
CBGA	16.90	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	44.50	mg per 1,000mg
CBC	<1.0	mg per 1,000mg
THCA	874.30	mg per 1,000mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 12/19/2017

Approved By: 
Alan C. Johnson, Laboratory Director



Indicol C 8D 89.02
NDC: 3784 Expiration:
10/4/18
See packaging for more
info