

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol E - 7.0g

30.49

NDC: 3707

Batch: AG-HC-F5H4-170725
Ingredients: Raw Flower

Packaging Date: 08/22/2017 Net Wt: 7.0 g
Expiration Date: 01/26/2018 0.25 oz

Testing Date: 07/26/2017

Flower Equivalence: 7.0 grams

Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	0.10 %	Odinene	< 0.01 %
B-Pinene	0.24 %	Linalool	0.14 %
B-Myrcene	0.36 %	B-Caryophyllene	0.51 %
Limonene	0.92 %	Humulene	0.10 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
30.12 %	0.37 %	< 0.1 %	< 0.1 %	0.76 %	0.22 %	0.10 %	< 0.1 %

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **7/25 & 8/01 2017**Date Tested: **7/26 & 8/01 2017**Laboratory Report#: **NAG080917-03****E-Mail:** elonergan@advancedgrowlabs.comReport Date: **08/09/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	07/25/2017 & 08/01/2017	Collected by: W. Clark/C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1770897 – 05 / 1770984 – 04</u>		
<u>Product Description:</u>	AGL-HC-F5H4-170725		

Parameter	Result	Units		Recommended Limits *
Total Aerobic Microbial Count	15,000	per gram	PASS	100,000
Total Yeast & Mold Count (8/1/17 re-test)	2,300	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: 07/25 & 8/01 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: **7/25/2017**Date Tested: **8/03 – 8/04 2017**Laboratory Report#: **NAG080917-03**E-Mail: eloneragan@advancedgrowlabs.comReport Date: **08/09/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	07/25/2017 11:12 AM Collected by: W. Clark of NELabs
Laboratory ID #:	1770897 – 05
Product Description:	AGL-HC-F5H4-170725

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: **7/25/2017**Date Tested: **7/31/2017**Laboratory Report#: **NAG080917-03**E-Mail: elonergan@advancedgrowlabs.comReport Date: **08/09/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	07/25/2017 11:12 AM Collected by: W. Clark of NELabs
Laboratory ID #:	1770897 – 05
Product Description:	AGL-HC-F5H4-170725

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

a-pinene	0.10	%
b-pirene	0.24	%
b-myrcene	0.36	%
limonene	0.92	%
ocimene	<0.01	%
linalool	0.14	%
b-caryophyllene	0.51	%
humulene	0.10	%

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

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Alan C. Johnson, Laboratory Director

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<u>Product Description:</u>	AGL-HC-F5H4-170725

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
Chloromequat Chloride	<0.01	mg/kg	PASS	30
Cyfluthrin	<0.01	mg/kg	PASS	12
Daminozide	<0.01	mg/kg	PASS	270
Etoazole	<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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Laboratory ID #:	1770897 – 05
Product Description:	AGL-HC-F5H4-170725

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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Laboratory ID #:	1770897 – 05
Product Description:	AGL-HC-F5H4-170725 - B

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.1	% weight
CBGA	0.76	% weight
CBG	0.22	% weight
CBD	<0.1	% weight
CBN	0.10	% weight
THC	0.37	% weight
CBC	<0.1	% weight
THCA	30.12	% weight

METHODS: HPLC**Comments:**

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