

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybridol F CR - 0.5g

88.31

NDC: 3312

Batch: AGL-CC-F6HB-170531-CR
Ingredients: Concentrate

Packaging Date: 06/13/2017 Net Wt: 0.5 g
Expiration Date: 05/31/2018 0.02 oz
Testing Date: 05/31/2017

Flower Equivalence: 1.76 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:
a-Pinene < 0.01 % Ocimene < 0.01 %
B-Pinene < 0.01 % Linalool 0.48 %
B-Myrcene < 0.01 % B-Caryophyllene 0.94 %
Limonene < 0.01 % Humulene 0.54 %

Cannabinoid Content per Unit:							
THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
423.65 mg	17.90 mg	< 0.50 mg	< 0.50 mg	13.50 mg	2.25 mg	0.80 mg	< 0.50 mg
84.73 %	3.58 %	< 0.1 %	< 0.1 %	2.27 %	0.45 %	0.16 %	< 0.1 %

Hybridol F CR 88.31

NDC: 3312 Expiration: 5/31/18

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **5/31/2017**Date Tested: **5/31/2017**Laboratory Report#: **N1770212-05**E-Mail: elonergan@advancedgrowlabs.comReport Date: **06/12/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	05/31/2017 11:00 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	1770212 – 05		
<u>Product Description:</u>	CC-F6H3-170531-CR		

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: 05/31/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 5/31/2017****Date Tested: 6/8 – 6/9 2017****Laboratory Report#: N1770212-05****E-Mail: eloneragan@advancedgrowlabs.com****Report Date: 06/12/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
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Laboratory ID #:	1770212 – 05
Product Description:	CC-F6H3-170531-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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TERPENES**(% Dry Weight)****Result Units**

a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	<0.01	%
limonene	<0.01	%
ocimene	<0.01	%
linalool	0.48	%
b-caryophyllene	0.94	%
humulene	0.54	%

Residual Alcohol	0.44	%
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METHODS: GC, GC/MS**Comments:**

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Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 5/31/2017****Date Tested: 6/07/2017****Laboratory Report#: N1770212-05****E-Mail: elonergan@advancedgrowlabs.com****Report Date: 06/12/2017**

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<u>Product Description:</u>	CC-F6H3-170531-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
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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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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**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **5/31/2017**Date Tested: **6/03/2017**Laboratory Report#: **N1770212-05**E-Mail: elonergan@advancedgrowlabs.comReport Date: **06/12/2017**

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<u>Product Description:</u>	<u>CC-F6H3-170531-CR</u>		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.1	% weight
CBGA	2.27	% weight
CBG	0.45	% weight
CBD	<0.1	% weight
CBN	0.16	% weight
THC	3.58	% weight
CBC	<0.1	% weight
THCA	84.73	% weight

METHODS: HPLC**Comments:**

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<u>Product Description:</u>	CC-F6H3-170531-CR		

<u>CANNABINOIDS (mg per 500 mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.50	mg per 500mg
CBGA	13.50	mg per 500mg
CBG	2.25	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	0.80	mg per 500mg
THC	17.90	mg per 500mg
CBC	<0.50	mg per 500mg
THCA	423.65	mg per 500mg

METHODS: HPLCComments:

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CANNABINOIDS (mg per 1,000 mg)		Result	Units
CBDA		<1.00	mg per 1,000mg
CBGA		27.00	mg per 1,000mg
CBG		4.50	mg per 1,000mg
CBD		<1.00	mg per 1,000mg
CBN		1.60	mg per 1,000mg
THC		35.80	mg per 1,000mg
CBC		<1.00	mg per 1,000mg
THCA		847.30	mg per 1,000mg

METHODS: HPLC**Comments:**

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