

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybridol U CR - 0.5g

83.26

NDC: 4361

Batch: AGL-BSC-F5H6-180214-CR
Ingredients: Concentrate

Packaging Date: 03/01/2018 Net Wt: 0.50 g
Expiration Date: 02/15/2019 0.02 oz

Testing Date: 02/15/2018

Flower Equivalence: 1.66 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

α -Pinene	< 0.01 %	Odorless	< 0.01 %
B-Pinene	< 0.01 %	Linalool	< 0.01 %
B-Myrcene	0.14 %	B-Caryophyllene	3.05 %
Limonene	1.98 %	Humulene	1.14 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
397.40 mg	18.90 mg	< 0.5 mg	< 0.5 mg	27.35 mg	< 0.5 mg	< 0.5 mg	< 0.5 mg
79.48 %	3.78 %	< 0.1 %	< 0.1 %	5.47 %	< 0.1 %	< 0.1 %	< 0.1 %

Hybridol U CR 83.26

NDC: 4361 Expiration: 2/15/19

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **02/14/2018**Date Tested: **02/15 & 02/25 2018**Laboratory Report#: **N1873044-02**E-Mail: elonergan@adancedgrowlabs.comReport Date: **02/28/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	02/14/2018 11:15	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1873044-02</u>		
<u>Product Description:</u>	BSC-F5H6-180214-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, AltaSci E.coli (pathogenic strains) Salmonella spp.**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 02/14/2018
- * Enteropathic E.coli and Salmonella Species tested by AltaSci Labs, 1 Hartford Square, New Britain CT.

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Loneragan

400 Frontage Rd

West Haven, CT 06516

Date Received: 02/14/2018

Date Tested: 02/27 – 02/28 2018

Laboratory Report#: N1873044-02

E-Mail: elonergan@adancedgrowlabs.com

Report Date: 02/28/2018

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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: 02/14/2018

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 02/14 & 02/21 2018****Date Tested: 02/17 & 02/26 2018****Laboratory Report#: N1873044-02****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 02/28/2018**

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TERPENES
(% Dry Weight)

	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	0.14	%
limonene	1.98	%
ocimene	<0.01	%
linalool	<0.01	%
b-caryophyllene	3.05	%
humulene	1.14	%

Residual Alcohol	0.49	%
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METHODS: GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 02/14 & 02/21 2018

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<u>Product Description:</u>	BSC-F5H6-180214-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
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:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 02/14/2018

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Product Description:	BSC-F5H6-180214-CR

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	5.47	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	3.78	% weight
CBC	<0.1	% weight
THCA	79.48	% weight

METHODS: HPLC**Comments:**

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Product Description:	BSC-F5H6-180214-CR

<u>CANNABINOIDS (mg per 500mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.5	mg per 500mg
CBGA	27.35	mg per 500mg
CBG	<0.5	mg per 500mg
CBD	<0.5	mg per 500mg
CBN	<0.5	mg per 500mg
THC	18.90	mg per 500mg
CBC	<0.5	mg per 500mg
THCA	397.40	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	54.70	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	37.80	mg per 1,000mg
CBC	<1.0	mg per 1,000mg
THCA	794.80	mg per 1,000mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 02/14/2018


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