

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybridol A CR - 0.5g

85.76

NDC: 5076

Batch: AGL-GSC-F6H8-180705-CR
Ingredients: Concentrate

Packaging Date: 07/24/2018 Net Wt: 0.50 g
Expiration Date: 07/06/2019 0.02 oz
Testing Date: 07/06/2018

Flower Equivalence: 1.71 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

< 0.01 % A-Pinene	< 0.01 % Odmene
< 0.01 % B-Pinene	0.47 % Linalool
0.15 % B-Myrcene	3.22 % B-Caryophyllene
0.75 % Limonene	0.62 % Humulene

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
397.15 mg	31.65 mg	< 0.5 mg	< 0.5 mg	17.45 mg	< 0.5 mg	< 0.5 mg	< 0.5 mg
79.43 %	6.33 %	< 0.1 %	< 0.1 %	3.49 %	< 0.1 %	< 0.1 %	< 0.1 %

PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

Hybridol A CR 85.76

NDC: 5076 Expiration:

7/6/19

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 07/05/2018****Date Tested: 07/09 & 07/19 2018****Laboratory Report#: N1874367-01****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 07/20/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS		
	• 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	07/05/2018	11:20	Collected by: W. Clark of NELabs
<u>Laboratory ID #:</u>	<u>1874367-01</u>		
<u>Product Description:</u>	GSC-F6H8-180705-CR		

TERPENES (% Dry Weight)	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	0.15	%
limonene	0.75	%
ocimene	<0.01	%
linalool	0.47	%
b-caryophyllene	3.22	%
humulene	0.62	%

Residual Alcohol	0.41	%
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METHODS: GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 07/05/2018

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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **07/05/2018**Date Tested: **07/06 & 07/10 2018**Laboratory Report#: **N1874367-01**E-Mail: elonergan@adancedgrowlabs.comReport Date: **07/20/2018**

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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: 07/05/2018
- * Enteropathic E.coli and Salmonella Species tested by AltaSci Labs, 1 Hartford Square, New Britain CT.

Approved By:

Alan C. Johnson, Laboratory Director

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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:**

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**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 07/05/2018****Date Tested: 07/18/2018****Laboratory Report#: N1874367-01****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 07/20/2018**

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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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Approved By:**Alan C. Johnson, Laboratory Director****Northeast Laboratories, Inc. 129 Mill Street Berlin, CT 06037 www.nelabsct.com**Telephone: 860-828-9787 Toll Free (In State) 800-826-0105 (Out of State) 800-654-1230 Fax: 860-829-1050
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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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CANNABINOIDS (% weight)	Result	Units
CBDA	<0.1	% weight
CBGA	3.49	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	6.33	% weight
CBC	<0.1	% weight
THCA	79.43	% weight

METHODS: HPLC**Comments:**

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CANNABINOIDS (mg per 500mg)	Result	Units
CBDA	<0.5	mg per 500mg
CBGA	17.45	mg per 500mg
CBG	<0.5	mg per 500mg
CBD	<0.5	mg per 500mg
CBN	<0.5	mg per 500mg
THC	31.65	mg per 500mg
CBC	<0.5	mg per 500mg
THCA	397.15	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	34.90	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	63.30	mg per 1,000mg
CBC	<1.0	mg per 1,000mg
THCA	794.30	mg per 1,000mg

METHODS: HPLC**Comments:**

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