

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybridol I CR - 0.5g

91.46

NDC: 3131

Batch: AGL-DK-F1H10-170313-CR
Ingredients: Concentrate

Packaging Date: 03/27/2017 Net Wt: 0.5 g
Expiration Date: 03/13/2018 < 0.1 oz

Testing Date: 03/13/2017

Flower Equivalence: 1.83 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.01 %	Odorless	< 0.01 %
B-Pinene	< 0.01 %	Linalool	2.56 %
B-Myrcene	< 0.01 %	B-Caryophyllene	1.08 %
Limonene	0.38 %	Humulene	0.35 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
443.00 mg	14.30 mg	< 0.50 mg	< 0.50 mg	9.50 mg	< 0.50 mg	< 0.50 mg	< 0.50 mg
88.60 %	2.86 %	< 0.1 %	< 0.1 %	1.90 %	< 0.1 %	< 0.1 %	< 0.1 %

Hybridol I CR 91.46

NDC#3131 Expiration: 3/13/18

See vial for more information

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **3/13/2017**Date Tested: **3/13/2017**Laboratory Report#: **N1769267-05****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **03/25/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	03/13/2017 12:00 PM Collected by: C. Appell of NELabs
Laboratory ID #:	1769267 - 05
Product Description:	DK-F1H10-170313-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: 03/13/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **3/13/2017**Date Tested: **3/24 – 3/25 2017**Laboratory Report#: **N1769267-05****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **03/25/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	03/13/2017 12:00 PM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1769267 – 05</u>		
<u>Product Description:</u>	<u>DK-F1H10-170313-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: 03/13/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **3/13 & 3/16 2017**Date Tested: **3/15 & 3/16 2017**Laboratory Report#: **N1769267-05****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **03/25/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	03/13/2017 12:00 PM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1769267 – 05</u>		
<u>Product Description:</u>	DK-F1H10-170313-CR		

TERPENES
(% Dry Weight)

	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	<0.01	%
limonene	0.38	%
ocimene	<0.01	%
linalool	2.56	%
b-caryophyllene	1.08	%
humulene	0.35	%

Residual Alcohol	0.14	%
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METHODS: GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 03/13/2017.
- Residual Solvents per 3/16 re-test tested 3/16.

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **3/13/2017**Date Tested: **3/21/2017**Laboratory Report#: **N1769267-05**E-Mail: elonergan@adancedgrowlabs.comReport Date: **03/25/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	03/13/2017 12:00 PM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1769267 – 05</u>		
<u>Product Description:</u>	<u>DK-F1H10-170313-CR</u>		

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:**

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**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 3/13/2017****Date Tested: 3/20/2017****Laboratory Report#: N1769267-05****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 03/25/2017**

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<u>Product Description:</u>	DK-F1H10-170313-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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<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.1	% weight
CBGA	1.90	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	2.86	% weight
CBC	<0.1	% weight
THCA	88.60	% weight

METHODS: HPLC**Comments:**

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<u>Date Collected:</u>	03/13/2017 12:00 PM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	1769267 – 05		
<u>Product Description:</u>	DK-F1H10-170313-CR		

CANNABINOIDS (mg per 500 mg)	Result	Units
CBDA	<0.50	mg per 500mg
CBGA	9.50	mg per 500mg
CBG	<0.50	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	<0.50	mg per 500mg
THC	14.30	mg per 500mg
CBC	<0.50	mg per 500mg
THCA	443.00	mg per 500mg

METHODS: HPLC**Comments:**

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<u>Product Description:</u>	DK-F1H10-170313-CR		

CANNABINOIDS (mg per 1000 mg)	Result	Units
CBDA	<1.0	mg per 1000mg
CBGA	19.00	mg per 1000mg
CBG	<1.0	mg per 1000mg
CBD	<1.0	mg per 1000mg
CBN	<1.0	mg per 1000mg
THC	28.60	mg per 1000mg
CBC	<1.0	mg per 1000mg
THCA	886.00	mg per 1000mg

METHODS: HPLC**Comments:**

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Approved By: Alan C. Johnson, Laboratory Director



Cannabidiol D 1:5 Sips V2
DC#2603 Expiration 10/15/17
See Vial for more information

ADVANCED CROW LABS
Y PUSK & TUNGA

ADVANCED CROW LABS

CT 06516

CAN
1.5 mg
0.2 mg

