

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybridol J - 7.0g

28.78

NDC: 4040

Batch: AGL-DO-F4H13-171120
Ingredients: Raw Flower

Packaging Date: 12/04/2017 Net Wt: 7.0 g
Expiration Date: 05/21/2018 0.25 oz

Testing Date: 11/21/2017

Flower Equivalence: 7.0 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.01 %	OCimene	< 0.01 %
B-Pinene	0.08 %	Linalool	0.18 %
B-Myrcene	0.85 %	B-Caryophyllene	2.14 %
Limonene	0.32 %	Humulene	0.55 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
28.59 %	0.19 %	< 0.1 %	< 0.1 %	0.73 %	< 0.1 %	< 0.1 %	< 0.1 %

**Report To:**

ADVANCED GROW LABS
Attn: Elaine Lonergan
400 Frontage Rd
West Haven, CT 06516

Date Received: **11/21/2017**Date Tested: **11/21/2017**Laboratory Report#: **N1772273-03**E-Mail: elonergan@adancedgrowlabs.comReport Date: **12/04/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	11/21/2017	11:20	Collected by: W. Clark of NELabs
<u>Laboratory ID #:</u>	<u>1772273-03</u>		
<u>Product Description:</u>	<u>AGL-DO-F4H13-171120</u>		

Parameter	Result	Units		Recommended Limits *
Total Aerobic Microbial Count	150	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: 11/21/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **11/21/2017**Date Tested: **11/27 – 11/28 2017**Laboratory Report#: **N1772273-03**E-Mail: elonergan@adancedgrowlabs.comReport Date: **12/04/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
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<u>Product Description:</u>	AGL-DO-F4H13-171120		

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

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<u>Product Description:</u>	AGL-DO-F4H13-171120		

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

a-pinene	<0.01	%
b-pirene	0.08	%
b-myrcene	0.85	%
limonene	0.32	%
ocimene	<0.01	%
linalool	0.18	%
b-caryophyllene	2.14	%
humulene	0.55	%

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

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**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **11/21/2017**Date Tested: **11/29/2017**Laboratory Report#: **N1772273-03**E-Mail: elonergan@adancedgrowlabs.comReport Date: **12/04/2017**

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Product Description:	AGL-DO-F4H13-171120		

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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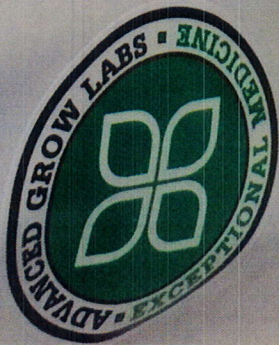
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<u>Product Description:</u>	AGL-DO-F4H13-171120 – B		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.1	% weight
CBGA	0.73	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	0.19	% weight
CBC	<0.1	% weight
THCA	28.59	% weight

METHODS: HPLC**Comments:**

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Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybrid J - 7.0g
25.24
NDC: 3750

Expiry Date: 02/28/2017 Net Wt: 7.0g
Expiry Date: 02/28/2017 Net Wt: 0.25g
Hybrid J - 7.0g
NDC: 3750
Cannabinoid Content per CBD-A CBD-CBD-A
THC-A 28.92% 0.32% <0.1% <0.1% 0.44% <0.1%

