

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybridol D - 3.5g  
27.54  
NDC: 3730

Batch: AGL-3C-F2H12-170828  
Ingredients: Raw Flower

Packaging Date: 09/12/2017 Net Wt: 3.5 g  
Expiration Date: 03/02/2018 0.12 oz  
Testing Date: 08/30/2017  
Flower Equivalence: 3.5 grams  
Microbiology, Mycotoxins, Heavy Metals,  
Pesticides - ALL PASS

Contains Terpenes:  
a-Pinene < 0.01 % Odorless < 0.01 %  
B-Pinene < 0.01 % Linalool 0.85 %  
B-Myrcene 0.09 % B-Caryophyllene 0.78 %  
Limonene 0.22 % Humulene 0.16 %

Cannabinoid Content per Unit:

| THC-A   | THC    | CBD-A   | CBD     | CBG-A  | CBG     | CBN     | CBC     |
|---------|--------|---------|---------|--------|---------|---------|---------|
| 26.89 % | 0.65 % | < 0.1 % | < 0.1 % | 0.94 % | < 0.1 % | < 0.1 % | < 0.1 % |

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **8/29/2017**Date Tested: **8/30/2017**Laboratory Report#: **N1771344-02**E-Mail: [elonergan@advancedgrowlabs.com](mailto:elonergan@advancedgrowlabs.com)Report Date: **09/11/2017**

|                                    |                                                                |                                         |  |
|------------------------------------|----------------------------------------------------------------|-----------------------------------------|--|
| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>      | <b>08/29/2017 11:28 AM</b>                                     | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b>     | <b><u>1771344 – 02</u></b>                                     |                                         |  |
| <b><u>Product Description:</u></b> | <b>AGL-3C-F2H12-170828</b>                                     |                                         |  |

| <b>Parameter</b>                     | <b>Result</b> | <b>Units</b> |      | <b>Recommended Limits *</b> |
|--------------------------------------|---------------|--------------|------|-----------------------------|
| 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: 08/29/2017

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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **8/29/2017**Date Tested: **8/31 – 9/01 2017**Laboratory Report#: **N1771344-02**E-Mail: [elonergan@advancedgrowlabs.com](mailto:elonergan@advancedgrowlabs.com)Report Date: **09/11/2017**

|                                |                                                                |                                         |  |
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| <b><u>Sample Site:</u></b>     | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
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| <b><u>Laboratory ID #:</u></b> | <b><u>1771344 – 02</u></b>                                     |                                         |  |
| <b>Product Description:</b>    | <b>AGL-3C-F2H12-170828</b>                                     |                                         |  |

**HEAVY METALS:**

| <b>Parameter</b> | <b>Result</b> | <b>Units</b> |      | <b>Limits</b> |
|------------------|---------------|--------------|------|---------------|
| 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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|                                    |                                                                |                                         |  |
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| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
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| <b><u>Laboratory ID #:</u></b>     | <b><u>1771344 – 02</u></b>                                     |                                         |  |
| <b><u>Product Description:</u></b> | <b>AGL-3C-F2H12-170828</b>                                     |                                         |  |

**TERPENES****(% Dry Weight)**

|                 | <b>Result</b> | <b>Units</b> |
|-----------------|---------------|--------------|
| a-pinene        | <0.01         | %            |
| b-pirene        | <0.01         | %            |
| b-myrcene       | 0.09          | %            |
| limonene        | 0.22          | %            |
| ocimene         | <0.01         | %            |
| linalool        | 0.85          | %            |
| b-caryophyllene | 0.78          | %            |
| humulene        | 0.16          | %            |

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

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|                                    |                                                                |                                         |  |
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| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>      | <b>08/29/2017 11:28 AM</b>                                     | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b>     | <b><u>1771344 – 02</u></b>                                     |                                         |  |
| <b><u>Product Description:</u></b> | <b>AGL-3C-F2H12-170828</b>                                     |                                         |  |

| <b>PESTICIDES LC (MS/MS)</b> |               |              |      |               |
|------------------------------|---------------|--------------|------|---------------|
| <b>Parameter</b>             | <b>Result</b> | <b>Units</b> |      | <b>Limits</b> |
| 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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| <b><u>Laboratory ID #:</u></b>     | <b><u>1771344 – 02</u></b>                                            |
| <b><u>Product Description:</u></b> | <b>AGL-3C-F2H12-170828</b>                                            |

| <b>MYCOTOXINS</b>               |               |              |      |               |
|---------------------------------|---------------|--------------|------|---------------|
| <b>Parameter</b>                | <b>Result</b> | <b>Units</b> |      | <b>Limits</b> |
| <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>Product Description:</u> | AGL-3C-F2H12-170828 – A                                 |

| <u>CANNABINOIDS (% weight)</u> | <u>Result</u> | <u>Units</u> |
|--------------------------------|---------------|--------------|
| CBDA                           | <0.1          | % weight     |
| CBGA                           | 0.94          | % weight     |
| CBG                            | <0.1          | % weight     |
| CBD                            | <0.1          | % weight     |
| CBN                            | <0.1          | % weight     |
| THC                            | 0.65          | % weight     |
| CBC                            | <0.1          | % weight     |
| THCA                           | 26.89         | % weight     |

**METHODS:** HPLC**Comments:**

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