

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybridol Q - 3.5g

26.36

NDC: 3318

Batch: AQL-OGKB-F3H11-170605  
Ingredients: Raw Flower

Packaging Date: 06/17/2017 Net Wt: 3.5 g  
Expiration Date: 12/05/2017 0.12 oz  
Testing Date: 06/05/2017

Flower Equivalence: 3.5 grams  
Microbiology, Mycotoxins, Heavy Metals,  
Pesticides - ALL PASS

Contains Terpenes:

|                  |          |                        |          |
|------------------|----------|------------------------|----------|
| $\alpha$ -Pinene | < 0.01 % | Odorless               | < 0.01 % |
| $\beta$ -Pinene  | < 0.01 % | Linalool               | 0.37 %   |
| $\beta$ -Myrcene | 0.79 %   | $\beta$ -Caryophyllene | 0.44 %   |
| limonene         | 0.77 %   | Humulene               | 0.22 %   |

Cannabinoid Content per Unit:

| THC-A   | THC    | CBD-A   | CBD     | CBG-A  | CBG     | CBN     | CBC     |
|---------|--------|---------|---------|--------|---------|---------|---------|
| 25.96 % | 0.40 % | < 0.1 % | < 0.1 % | 0.62 % | < 0.1 % | < 0.1 % | < 0.1 % |

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **6/05/2017**Date Tested: **6/05/2017**Laboratory Report#: **N1770257-02**E-Mail: [elonergan@advancedgrowlabs.com](mailto:elonergan@advancedgrowlabs.com)Report Date: **6/16/2017**

|                             |                                                                       |
|-----------------------------|-----------------------------------------------------------------------|
| <b>Sample Site:</b>         | <b>ADVANCED GROW LABS</b><br>• <b>400 FRONTAGE RD., WEST HAVEN CT</b> |
| <b>Date Collected:</b>      | <b>6/05/2017 11:22 AM</b> Collected by: <b>C. Appel of NELabs</b>     |
| <b>Laboratory ID #:</b>     | <b>1770257 - 02</b>                                                   |
| <b>Product Description:</b> | <b>AGL-OGKB -F3H11-170605</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             | 200           | 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: 6/05/2017

Approved By:

**Alan C. Johnson, Laboratory Director**

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 6/05/2017****Date Tested: 6/15 & 6/16 2017****Laboratory Report#: N1770257-02****E-Mail: [elonergan@advancedgrowlabs.com](mailto:elonergan@advancedgrowlabs.com)****Report Date: 6/16/2017**

|                             |                                                         |
|-----------------------------|---------------------------------------------------------|
| <u>Sample Site:</u>         | ADVANCED GROW LABS<br>• 400 FRONTAGE RD., WEST HAVEN CT |
| <u>Date Collected:</u>      | 6/05/2017 11:22 AM Collected by: C. Appel of NELabs     |
| <u>Laboratory ID #:</u>     | 1770257 – 02                                            |
| <u>Product Description:</u> | AGL-OGKB –F3H11-170605                                  |

| <b>HEAVY METALS:</b> |               |              |      |               |
|----------------------|---------------|--------------|------|---------------|
| <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:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 6/05/2017

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

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Loneragan

400 Frontage Rd

West Haven, CT 06516

Date Received: 6/05/2017

Date Tested: 6/08/2017

Laboratory Report#: N1770257-02E-Mail: [elonergan@advancedgrowlabs.com](mailto:elonergan@advancedgrowlabs.com)

Report Date: 6/16/2017

|                             |                                                         |
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| <b>Laboratory ID #:</b>     | <u>1770257 – 02</u>                                     |
| <b>Product Description:</b> | <u>AGL-OGKB –F3H11-170605</u>                           |

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

|                 |       |   |
|-----------------|-------|---|
| a-pinene        | <0.01 | % |
| b-pirene        | <0.01 | % |
| b-myrcene       | 0.79  | % |
| limonene        | 0.77  | % |
| ocimene         | <0.01 | % |
| linalool        | 0.37  | % |
| b-caryophyllene | 0.44  | % |
| humulene        | 0.22  | % |

**METHODS:** GC, GC/MSComments:

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Alan C. Johnson, Laboratory Director

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| <b>Product Description:</b> | <b>AGL-OGKB –F3H11-170605</b>                                         |

**PESTICIDES LC (MS/MS)**

| <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           |
| Etiozole             | <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>Product Description:</b> | <b>AGL-OGKB –F3H11-170605</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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| <b>Product Description:</b> | <u>AGL-OGKB –F3H11-170605 – B</u>                       |

| <u>CANNABINOIDS (% weight)</u> | <u>Result</u> | <u>Units</u> |
|--------------------------------|---------------|--------------|
| CBDA                           | <0.1          | % weight     |
| CBGA                           | 0.62          | % weight     |
| CBG                            | <0.1          | % weight     |
| CBD                            | <0.1          | % weight     |
| CBN                            | <0.1          | % weight     |
| THC                            | 0.40          | % weight     |
| CBC                            | <0.1          | % weight     |
| THCA                           | 25.96         | % weight     |

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

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 6/05/2017

  
Approved By: Alan C. Johnson, Laboratory Director

