

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516  
**Hybridol Lavender Lotion**

**NDC: 5283**      **100mg**

Packaging Date: 10/01/2018      Net Wt: 45.87 g  
Expiration Date: 09/28/2019      1.61 oz  
Testing Date: 09/28/2018  
Flower Equivalence: 0.40 grams  
Microbiology, Mycotoxins, Heavy Metals,  
Pesticides - ALL PASS

Batch: AGI-HOB-F1H16-180829-O-LL  
Ingredients: Lotion Base (Water, BTMS-50, Glycerin,  
Stearyl Alcohol, Avocado Oil, Coconut Oil, Optiphen,  
Vitamin E, Hydroxyethylcellulose), Arnica Oil  
(Organic Olive Oil, Organic Arnica Herb), Cannabis  
Oil, Lavender Oil.

Contains Terpenes:  
< 0.10 % A-Pinene      < 0.10 % Odorless  
< 0.10 % B-Pinene      < 0.10 % Linalool  
< 0.10 % B-Myrcene      < 0.10 % B-Caryophyllene  
< 0.10 % Limonene      < 0.10 % Humulene

| Cannabinoid Content per Unit: |        |           |          |          |          |          |          |
|-------------------------------|--------|-----------|----------|----------|----------|----------|----------|
| THC-A                         | THC    | CBD-A     | CBD      | CBG-A    | CBG      | CBN      | CBC      |
| 9.63 mg                       | 100 mg | < 0.01 mg | 2.29 mg  | 0.92 mg  | 3.21 mg  | 2.29 mg  | 1.83 mg  |
| < 0.10 %                      | 0.22 % | < 0.10 %  | < 0.10 % | < 0.10 % | < 0.10 % | < 0.10 % | < 0.10 % |

PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

Hybridol Lavender Lotion  
NDC: 5283 Expiration:  
9/28/19  
See packaging for more info

Customer Name: Advanced Grow Labs, LLC  
Customer Address: 400 Frontage Road  
West Haven, CT 06516  
Phone Number: 475-227-0028

Results issued on: 9/28/2018 COA No.: 21092818-E

| Client Lot Number     | Sample ID | Test Conducted             |
|-----------------------|-----------|----------------------------|
| HOB-F1H16-180829-O-LL | 3367-5    | Active Ingredient Analysis |
|                       | 3367-5    | Terpene Analysis           |

### **Active Ingredient Results**

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid  | Percent by weight (w/w) | mg per 45.87-grams of product |
|--|-------------------------|-------------------------------|
| <b><math>\Delta^9</math>-Tetrahydrocannabinol Acid (<math>\Delta^9</math>-THC-A)</b> | <b>&lt;0.10%</b>        | <b>9.63</b>                   |
| <b><math>\Delta^9</math>-Tetrahydrocannabinol (<math>\Delta^9</math>-THC)</b>        | <b>0.22%</b>            | <b>100</b>                    |
| <b>Cannabidiol Acid (CBD-A)</b>  | <b>&lt;0.10%</b>        | <b>&lt;0.01</b>               |
| <b>Cannabidiol (CBD)</b>   | <b>&lt;0.10%</b>        | <b>2.29</b>                   |
| <b>Cannabigerol Acid (CBG-A)</b>   | <b>&lt;0.10%</b>        | <b>0.92</b>                   |
| <b>Cannabigerol (CBG)</b>  | <b>&lt;0.10%</b>        | <b>3.21</b>                   |
| <b>Cannabinol (CBN)</b>  | <b>&lt;0.10%</b>        | <b>2.29</b>                   |
| <b>Cannabichromene (CBC)</b>   | <b>&lt;0.10%</b>        | <b>1.83</b>                   |

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Client Lot Number: **HOB-F1H16-180829-O-LL**

### **Terpene Content Results**

*via Gas Chromatography Mass Spectrometry (GC-MS)*

| Terpene                | Percent by weight (w/w) |
|------------------------|-------------------------|
| $\alpha$ -Pinene       | <0.10%                  |
| $\beta$ -Pinene        | <0.10%                  |
| $\beta$ -Myrcene       | <0.10%                  |
| Limonene               | <0.10%                  |
| Ocimene                | <0.10%                  |
| Linalool               | <0.10%                  |
| $\beta$ -Caryophyllene | <0.10%                  |
| Humulene               | <0.10%                  |



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **HOB-F1H16-180829-O-LL**



Customer Name: Advanced Grow Labs, LLC  
Customer Address: 400 Frontage Road  
West Haven, CT 06516  
Phone Number: 475-227-0028

Results issued on: 9/10/2018 COA No.: 21091018-B

| Client Lot Number  | Sample ID | Tests Conducted            |
|--------------------|-----------|----------------------------|
| HOB F1H16 180829-O | 3364-4    | Quality Control Analysis   |
|                    | 3364-5    |                            |
|                    | 3364-5    | Active Ingredient Analysis |
|                    | 3364-5    | Terpene Analysis           |

### Quality Control Results

| <u>Analysis</u> | <u>Test Conducted</u>                | <u>Specification</u> | <u>Results</u><br>(Pass/Fail) |
|-----------------|--------------------------------------|----------------------|-------------------------------|
| Microbiology    | Total Aerobic Microbial Count        | < 2,000 CFU/g        | Passed                        |
|                 | Total Yeast and Mold Count           | < 200 CFU/g          | Passed                        |
|                 | Bile-tolerant Gram-negative Bacteria | Not Present          | Passed                        |
|                 | <i>Staphylococcus aureus</i>         | Not Present          | Passed                        |
|                 | <i>Pseudomonas aeruginosa</i>        | Not Present          | Passed                        |
| Mycotoxins      | Aflatoxin B1                         | < 20 ug/Kg           | Passed                        |
|                 | Aflatoxin B2                         | < 20 ug/Kg           | Passed                        |
|                 | Aflatoxin G1                         | < 20 ug/Kg           | Passed                        |
|                 | Aflatoxin G2                         | < 20 ug/Kg           | Passed                        |
|                 | Ochratoxin A                         | < 20 ug/Kg           | Passed                        |
| Heavy Metals    | Arsenic - As                         | < 4.206 ug/g         | Passed                        |
|                 | Cadmium - Cd                         | < 2.704 ug/g         | Passed                        |
|                 | Mercury - Hg                         | < 8.712 ug/g         | Passed                        |
|                 | Lead - Pb                            | < 8.712 ug/g         | Passed                        |
| Pesticides      | See attachment A                     |                      | Passed                        |

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Client Lot Number: HOB F1H16 180829-O

### **Active Ingredient Results**

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid  | Percent by weight (w/w) | mg per 500-mg of product | mg per 580-mg of product | mg per 1000-mg of product |
|--|-------------------------|--------------------------|--------------------------|---------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | 1.86%                   | 9.30                     | 10.8                     | 18.6                      |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 72.6%                   | 363                      | 421                      | 726                       |
| Cannabidiol Acid (CBD-A)                                   | <0.10%                  | <0.10                    | <0.10                    | <0.10                     |
| Cannabidiol (CBD)  | 0.29%                   | 1.45                     | 1.68                     | 2.90                      |
| Cannabigerol Acid (CBG-A)                                  | 0.28%                   | 1.40                     | 1.62                     | 2.80                      |
| Cannabigerol (CBG)   | 2.74%                   | 13.7                     | 15.9                     | 27.4                      |
| Cannabinol (CBN)   | 1.58%                   | 7.90                     | 9.16                     | 15.8                      |
| Cannabichromene (CBC)                                      | 0.98%                   | 4.90                     | 5.68                     | 9.80                      |

### **Terpene Content Results**

*via Gas Chromatography Mass Spectrometry (GC-MS)*

| Terpene                | Percent by weight (w/w) |
|------------------------|-------------------------|
| $\alpha$ -Pinene       | <0.10%                  |
| $\beta$ -Pinene        | <0.10%                  |
| $\beta$ -Myrcene       | 0.24%                   |
| Limonene               | 0.45%                   |
| Ocimene                | <0.10%                  |
| Linalool               | 0.38%                   |
| $\beta$ -Caryophyllene | 0.96%                   |
| Humulene               | 0.40%                   |
| $\alpha$ -Bisabolol    | 0.15%                   |

  
Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **HOB F1H16 180829-O**



### Attachment A

| Pesticide                         | Residue limits according to EPA<br>in parts per billion (ppb) | Results |
|-----------------------------------|---|---------|
| Avermectin (abamectin)            | < 10  | Pass    |
| Acequinocyl                       | < 20  | Pass    |
| Bifenazate                        | < 100   | Pass    |
| Bifenthrin (synthetic pyrethroid) | < 50  | Pass    |
| Cyfluthrin (synthetic pyrethroid) | < 20  | Pass    |
| Etoxazole                         | < 10  | Pass    |
| Imazalil                          | < 100   | Pass    |
| Imidacloprid                      | < 50  | Pass    |
| Myclobutanil                      | < 20  | Pass    |
| Paclobutrazol                     | < 400   | Pass    |
| Pyrethrins (synthetic)            | < 50  | Pass    |
| Spinosad                          | < 10  | Pass    |
| Spiromesifen                      | < 20  | Pass    |
| Spirotetramat                     | < 200   | Pass    |
| Trifloxystrobin                   | < 50  | Pass    |

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**NDC: 5283**

**100mg**

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 Expiration Date: 09/28/2019 1.61 oz  
 Testing Date: 09/28/2018

Flower Equivalence: 0.10 grams  
 Microbiology, Mycotoxins, Heavy Metals,  
 Pesticides: ALL PASS

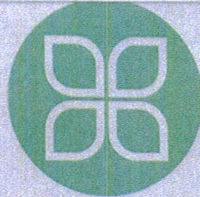
Contains: Terpenes  
 < 0.10 % A-Pinene < 0.10 % Camphor  
 < 0.10 % B-Pinene < 0.10 % Linalool  
 < 0.10 % B-Myrcene < 0.10 % B-Caryophyllene  
 < 0.10 % Limonene < 0.10 % Humulene

**Cannabinoid Content per Unit:**

| THC-A    | THC    | CBD-A     | CBD      | CBG-A    | CBG      | CBN      | CBC      |
|----------|--------|-----------|----------|----------|----------|----------|----------|
| 9.63 mg  | 100 mg | < 0.01 mg | 2.29 mg  | 0.92 mg  | 3.21 mg  | 2.29 mg  | 1.83 mg  |
| < 0.10 % | 0.22 % | < 0.10 %  | < 0.10 % | < 0.10 % | < 0.10 % | < 0.10 % | < 0.10 % |

PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

Batch: AGL-HCBF-1H16-180529-O-LL  
 Ingredients: Lotion Base (Water, BTMS-50, Glycerin,  
 Stearyl Alcohol, Avocado Oil, Coconut Oil, Optiphen,  
 Vitamin E, Hydroxyethylcellulose), Arnica Oil  
 (Organic Olive Oil, Organic Arnica Herb), Cannabis  
 Oil, Lavender Oil.



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 GROW LABS**



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For Medical Use Only- Not For Redistribution. Keep Out of Reach of Children and Pets.  
 Do Not Drive or Operate Heavy Machinery While Under the Influence of Medical Marijuana.

Hybridol Lavender Lotion  
 NDC: 5283 Expiration  
 9/28/19  
 See packaging for more