

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

# Hybridol Y Mini Vape

T71

NDC: 5237

Batch: AGL-F10H1-180709-MV  
Ingredients: Cannabis Oil, Polyethylene Glycol.

Packaging Date: 09/05/2018 Net Wt: 0.20 g  
Expiration Date: 09/05/2019 0.01 oz  
Testing Date: 09/05/2018  
Flower Equivalence: 0.28 grams  
Microbiology, Mycotoxins, Heavy Metals,  
Pesticides - ALL PASS

Contains Terpenes:  
< 0.10 % A-Pinene < 0.10 % Ocimene 0.14 % A-Bisabolol  
< 0.10 % B-Pinene 0.60 % Linalool  
0.21 % B-Myrcene 1.07 % B-Caryophyllene  
0.63 % Limonene 0.34 % Humulene

## Cannabinoid Content per Unit:

| THC-A   | THC     | CBD-A     | CBD     | CBG-A   | CBG     | CBN     | CBC     |
|---------|---------|-----------|---------|---------|---------|---------|---------|
| 7.96 mg | 63.4 mg | < 0.10 mg | 0.38 mg | 0.44 mg | 1.68 mg | 0.50 mg | 0.92 mg |
| 3.98 %  | 31.7 %  | < 0.10 %  | 0.19 %  | 0.22 %  | 0.84 %  | 0.25 %  | 0.46 %  |

PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

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PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

Hybridol Y Mini Vape T71

NDC: 5237 Expiration:

9/5/19

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: 9/5/2018      COA No.: 21090518-C

| Client Lot Number  | Sample ID | Test Conducted             |
|--------------------|-----------|----------------------------|
| TR-F10H1-180709-MV | 3363-3    | Active Ingredient Analysis |
|                    | 3363-3    | Terpene Analysis           |

### Active Ingredient Results

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid                                                | Percent by weight (w/w) | mg per 200 mg of product |
|------------------------------------------------------------|-------------------------|--------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | 3.98%                   | 7.96                     |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 31.7%                   | 63.4                     |
| Cannabidiol Acid (CBD-A)                                   | <0.10%                  | <0.10                    |
| Cannabidiol (CBD)                                          | 0.19%                   | 0.38                     |
| Cannabigerol Acid (CBG-A)                                  | 0.22%                   | 0.44                     |
| Cannabigerol (CBG)                                         | 0.84%                   | 1.68                     |
| Cannabinol (CBN)                                           | 0.25%                   | 0.50                     |
| Cannabichromene (CBC)                                      | 0.46%                   | 0.92                     |

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Client Lot Number: TR-F10H1-180709-MV

### **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       | 0.21%                   |
| Limonene               | 0.63%                   |
| Ocimene                | <0.10%                  |
| Linalool               | 0.60%                   |
| $\beta$ -Caryophyllene | 1.07%                   |
| Humulene               | 0.34%                   |
| $\alpha$ -Bisabolol    | 0.14%                   |



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **TR-F10H1-180709-MV**

Customer Name: Advanced Grow Labs, LLC

Customer Address: 400 Frontage Road  
West Haven, CT 06516

Phone Number: 475-227-0028

Results issued on: 7/17/2018 COA No.: 21071718-A

| Client Lot Number | Sample ID | Tests Conducted            |
|-------------------|-----------|----------------------------|
| TR-F10H1-180709-O | 3350-2    | Quality Control Analysis   |
|                   | 3350-3    |                            |
|                   | 3350-3    | Active Ingredient Analysis |
|                   | 3350-3    | Terpene Analysis           |

### Quality Control Results

| <u>Analysis</u> | <u>Test Conducted</u>                | <u>Specification</u> | <u>Results<br/>(Pass/Fail)</u> |
|-----------------|--------------------------------------|----------------------|--------------------------------|
| 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: TR-F10H1-180709-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) | 8.01%                   | 40.1                     | 46.5                     | 80.1                      |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 62.9%                   | 315                      | 365                      | 629                       |
| Cannabidiol Acid (CBD-A)                                   | <0.10%                  | <0.10                    | <0.10                    | <0.10                     |
| Cannabidiol (CBD)                                          | 0.41%                   | 2.05                     | 2.38                     | 4.10                      |
| Cannabigerol Acid (CBG-A)                                  | 0.49%                   | 2.45                     | 2.84                     | 4.90                      |
| Cannabigerol (CBG)                                         | 1.74%                   | 8.70                     | 10.1                     | 17.4                      |
| Cannabinol (CBN)                                           | 0.55%                   | 2.75                     | 3.19                     | 5.50                      |
| Cannabichromene (CBC)                                      | 0.94%                   | 4.70                     | 5.45                     | 9.40                      |

### Terpene Content Results

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

| Terpene                | Percent by weight (w/w) |
|------------------------|-------------------------|
| $\alpha$ -Pinene       | 0.11%                   |
| $\beta$ -Pinene        | 0.21%                   |
| $\beta$ -Myrcene       | 0.56%                   |
| Limonene               | 1.31%                   |
| Ocimene                | <0.10%                  |
| Linalool               | 1.03%                   |
| $\beta$ -Caryophyllene | 1.70%                   |
| Humulene               | 0.59%                   |
| Terpinolene            | 0.15%                   |
| Nerolidol 2            | 0.12%                   |
| Guaiol                 | 0.11%                   |
| $\alpha$ -Bisabolol    | 0.27%                   |



Results Approved by: Jose A. Zavaleta, Lab Director

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### 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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5237 Expiration  
9/5/19  
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info



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**T71**  
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**Cannabinoid Content per Unit:**

| THC A   | THC     | CBD A     |
|---------|---------|-----------|
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**PRODUCT WARNING**