

Hybridol K 79 - 1/2 Gram

Advanced Grow Labs  
400 Frontage Road  
West Haven, CT 06516

|                                     |                                          |                                   |
|-------------------------------------|------------------------------------------|-----------------------------------|
| <b>OPC Lic #:</b><br>1              | <b>Batch #:</b><br>AGL-X-<br>GZ150629CON | <b>Package ID:</b><br>00000000761 |
| <b>Harvest Date:</b>                | <b>Vendor Type:</b>                      | <b>Strain:</b><br>HYBRID SHATTER  |
| <b>Packaged Date:</b><br>06-29-2015 | <b>Expiration Date:</b><br>06-29-2016    |                                   |
| <b>Gross Weight:</b><br>0.50 GR     | <b>Net Weight:</b><br>0.50 GR            | <b>MIP Weight:</b>                |



00000000761

Ingredients:

Hybridol K Shatter

Cannabinoid Content per 500mg Container: THC 43.505mg, THC-A 350.48mg, CBD 1.663mg, CBD-A 1.26mg, CBN 3.34mg

Hybridol K Shatter Potency

This product contains the equivalent of 2.5 grams of flower

Advanced Grow Labs      Tested On: 2015-08-10

|              |         |               |        |
|--------------|---------|---------------|--------|
| <b>THC:</b>  | 8.701%  | <b>CBD:</b>   | 0.333% |
| <b>THCA:</b> | 70.096% | <b>CBD-A:</b> | 0.252% |
| <b>DTHC:</b> | N/T     | <b>CBN:</b>   | 0.225% |

TESTING: Microbiology PASS, Mycotoxins PASS, Heavy Metals PASS, Pesticides PASS, Terpenoids Present: Ocimene, Linalool, Beta-Caryophyllene, Humulene

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

Sample ID: 21080715-2/3 (Lot: GZ150629 Shatter)      Results issued on: 8/10/2015      COA No. 3070-B

### Quality Control Analysis

| <u>Test</u>         | <u>Specification</u>                           | <u>Results</u><br>(Pass/Fail) |
|---------------------|------------------------------------------------|-------------------------------|
| <b>Microbiology</b> | Total Aerobic Microbial Count (< 2K CFU/g)     | Pass                          |
|                     | Total Yeast and Mold Count (< 200 CFU/g)       | Pass                          |
|                     | Bile-tolerant Gram-negative Bacteria (absence) | Pass                          |
|                     | <i>Staph. aureus</i> (absence)                 | Pass                          |
|                     | <i>Pseud. aeruginosa</i> (absence)             | Pass                          |
| <b>Mycotoxins</b>   | Aflatoxin B1 (< 20 ug/Kg)                      | Pass                          |
|                     | Aflatoxin B2 (< 20 ug/Kg)                      | Pass                          |
|                     | Aflatoxin G1 (< 20 ug/Kg)                      | Pass                          |
|                     | Aflatoxin G2 (< 20 ug/Kg)                      | Pass                          |
|                     | Ochratoxin A (< 20 ug/Kg)                      | Pass                          |
| <b>Heavy Metals</b> | Arsenic - As (< 4.206 ug/g)                    | Pass                          |
|                     | Cadmium - Cd (< 2.704 ug/g)                    | Pass                          |
|                     | Mercury - Hg (< 8.712 ug/g)                    | Pass                          |
|                     | Lead - Pb (< 8.712 ug/g)                       | Pass                          |
| <b>Pesticides</b>   | <b>See attachment A</b>                        | Pass                          |

## Cannabinoid Analysis

*Via High Performance Liquid Chromatography (HPLC) Analysis*

| Cannabinoid                                                | Percent by Weight (w/w) |
|------------------------------------------------------------|-------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | 70.096%                 |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 8.701%                  |
| Cannabidiol Acid (CBD-A)                                   | 0.252%                  |
| Cannabidiol (CBD)                                          | 0.333%                  |
| Cannabigerol Acid (CBG-A)                                  | 3.600%                  |
| Cannabigerol (CBG)                                         | 0.471%                  |
| Cannabinol (CBN)                                           | 0.225%                  |
| Cannabichromene (CBC)                                      | 0.211%                  |

## Terpenoid Analysis

*Via Gas Chromatography Mass Spectrometry (GC-MS) Analysis*

| Terpene                | Percent by Weight (w/w) |
|------------------------|-------------------------|
| $\alpha$ -Pinene       | <0.010%                 |
| $\beta$ -Pinene        | 0.027%                  |
| $\beta$ -Myrcene       | 0.023%                  |
| Limonene               | 0.089%                  |
| Ocimene                | 0.131%                  |
| Linalool               | 0.302%                  |
| $\beta$ -Caryophyllene | 0.290%                  |
| Humulene               | 0.106%                  |



Results Approved by: Jose A. Zavaleta, Lab Director

©2014 Pure Analytics, LLC All rights reserved. All samples tested were collected at the Customer's production facility from "batches" as designated by the Customer. All test results contained in this COA reflect the "status" of the sampled "batches" ONLY at the time of collection. Pure Analytics, LLC does not guarantee that the "status" of the sampled "batches" will not change due to any processing of any or all of the sampled "batches" following any testing by Pure Analytics, LLC

### 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    |

