

**Sativarin A 24.4 V1 - 3.5 g (1/8oz)**

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

|                       |                         |                    |
|-----------------------|-------------------------|--------------------|
| <b>OPC Lic #:</b>     | <b>Batch #:</b>         | <b>Package ID:</b> |
| 1                     | AGL-TG-                 | 2236               |
|                       | F2H8-160824             |                    |
| <b>Harvest Date:</b>  | <b>Vendor Type:</b>     | <b>Strain:</b>     |
| 2016-08-15            |                         |                    |
| <b>Packaged Date:</b> | <b>Expiration Date:</b> |                    |
| 08-26-2016            | 02-26-2017              |                    |
| <b>Gross Weight:</b>  | <b>Net Weight:</b>      | <b>MIP Weight:</b> |
| 21.07 GR              | 3.50 GR                 |                    |



**2236**

**Ingredients:**

Dosage Form: Raw Flower

**Tested on:08/26/2016** THC-A 24.0%, THC 0.4%, CBD-A 0.1%,  
CBD <0.1%, CBG-A 1.1%, CBG 0.1%, CBN 0.2%, CBC <0.1%

**Terpene Profile** a-pinene <0.1%, B-pinene <0.1%, B-myrcene  
0.1%, Limonene 0.2%, Ocimene <0.1%, Linalool <0.1%,  
B-Caryophyllene <0.1%, Humulene <0.1%. Microbiology,  
Mycotoxins, Heavy Metals, Pesticides-ALL PASS.

**Sativarin A 24.4 V1 - 3.5g (1/8) SC**

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

|                       |                         |                    |
|-----------------------|-------------------------|--------------------|
| <b>OPC Lic #:</b>     | <b>Batch #:</b>         | <b>Package ID:</b> |
| 1                     | AGL-TG-<br>F2H8-160824  | 2237               |
| <b>Harvest Date:</b>  | <b>Vendor Type:</b>     | <b>Strain:</b>     |
| 2016-08-15            |                         |                    |
| <b>Packaged Date:</b> | <b>Expiration Date:</b> |                    |
| 08-26-2016            | 02-26-2017              |                    |
| <b>Gross Weight:</b>  | <b>Net Weight:</b>      | <b>MIP Weight:</b> |
| 21.07 GR              | 3.50 GR                 |                    |



**2237**

**Ingredients:**

Dosage Form: Raw Flower

**Tested on:08/26/2016** THC-A 24.0%, THC 0.4%, CBD-A 0.1%,  
CBD <0.1%, CBG-A 1.1%, CBG 0.1%, CBN 0.2%, CBC <0.1%

**Terpene Profile** a-pinene <0.1%, B-pinene <0.1%, B-myrcene  
0.1%, Limonene 0.2%, Ocimene <0.1%, Linalool <0.1%,  
B-Caryophyllene <0.1%, Humulene <0.1%. Microbiology,  
Mycotoxins, Heavy Metals, Pesticides-ALL PASS.

**Sativarin A 24.4 V1 - Pre-Roll x 4 (3.5g)**

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

|                       |                         |                    |
|-----------------------|-------------------------|--------------------|
| <b>OPC Lic #:</b>     | <b>Batch #:</b>         | <b>Package ID:</b> |
| 1                     | AGL-TG-<br>F2H8-160824  | 2238               |
| <b>Harvest Date:</b>  | <b>Vendor Type:</b>     | <b>Strain:</b>     |
| 2016-08-15            |                         |                    |
| <b>Packaged Date:</b> | <b>Expiration Date:</b> |                    |
| 08-26-2016            | 02-26-2017              |                    |
| <b>Gross Weight:</b>  | <b>Net Weight:</b>      | <b>MIP Weight:</b> |
| 21.07 GR              | 3.50 GR                 |                    |



**2238**

**Ingredients:**

Dosage Form: Raw Flower

**Tested on:08/26/2016** THC-A 24.0%, THC 0.4%, CBD-A 0.1%,  
CBD <0.1%, CBG-A 1.1%, CBG 0.1%, CBN 0.2%, CBC <0.1%

**Terpene Profile** a-pinene <0.1%, B-pinene <0.1%, B-myrcene  
0.1%, Limonene 0.2%, Ocimene <0.1%, Linalool <0.1%,  
B-Caryophyllene <0.1%, Humulene <0.1%. Microbiology,  
Mycotoxins, Heavy Metals, Pesticides-ALL PASS.

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

Results issued on: 8/26/2016 COA No.: 21082616-A

| Client Lot Number | Sample ID | Tests Conducted            |
|-------------------|-----------|----------------------------|
| TG-F2H8-160824    | 3179-1    | Quality Control Analysis   |
|                   | 3179-3    | Active Ingredient Analysis |
|                   | 3179-2    | Terpene Analysis           |

### Quality Control Results

| <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>   | See attachment A                               | Pass                          |

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Client Lot Number: TG-F2H8-160824

**Active Ingredient Results**  
*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid                                                | Percent by weight (w/w) |
|------------------------------------------------------------|-------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | 24.0%                   |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 0.4%                    |
| Cannabidiol Acid (CBD-A)                                   | 0.1%                    |
| Cannabidiol (CBD)                                          | <0.1%                   |
| Cannabigerol Acid (CBG-A)                                  | 1.1%                    |
| Cannabigerol (CBG)                                         | 0.1%                    |
| Cannabinol (CBN)                                           | 0.2%                    |
| Cannabichromene (CBC)                                      | <0.1%                   |

**Terpene Content Results**  
*via Gas Chromatography Mass Spectrometry (GC-MS)*

| Terpene                | Percent by weight (w/w) |
|------------------------|-------------------------|
| $\alpha$ -Pinene       | <0.1%                   |
| $\beta$ -Pinene        | <0.1%                   |
| $\beta$ -Myrcene       | 0.1%                    |
| Limonene               | 0.2%                    |
| Ocimene                | <0.1%                   |
| Linalool               | <0.1%                   |
| $\beta$ -Caryophyllene | <0.1%                   |
| Humulene               | <0.1%                   |



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **TG-F2H8-160824**

### **Attachment A**

| <b>Pesticide</b>                  | <b>Residue limits according to EPA<br/>in parts per billion (ppb)</b> | <b>Results</b> |
|-----------------------------------|-----------------------------------------------------------------------|----------------|
| 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           |



