

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Sativarin I CR - 0.5g

85.08

NDC: 4679

Batch: AGL-CP-F6H7-180524-CR  
Ingredients: Concentrate

Packaging Date: 06/12/2018 Net Wt: 0.50 g  
Expiration Date: 05/25/2019 0.02 oz  
Testing Date: 05/25/2018  
Flower Equivalence: 1.70 grams  
Microbiology, Mycotoxins, Heavy Metals,  
Pesticides - ALL PASS

Contains Terpenes:  
< 0.01 % A-Pinene < 0.01 % Odorene  
< 0.01 % B-Pinene 0.17 % Linalool  
0.17 % B-Myrcene 0.27 % B-Caryophyllene  
0.33 % Limonene < 0.01 % Humulene

Cannabinoid Content per Unit:

| THC-A     | THC      | CBD-A    | CBD      | CBG-A   | CBG      | CBN      | CBC      |
|-----------|----------|----------|----------|---------|----------|----------|----------|
| 352.20 mg | 73.20 mg | < 0.5 mg | < 0.5 mg | 4.90 mg | < 0.5 mg | < 0.5 mg | < 0.5 mg |
| 70.44 %   | 14.64 %  | < 0.1 %  | < 0.1 %  | 0.98 %  | < 0.1 %  | < 0.1 %  | < 0.1 %  |

Sativarin I CR 85.08  
NDC: 4679 Expiration: 5/25/19  
See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **05/24/2018**Date Tested: **05/25 & 5/28 2018**Laboratory Report#: **N1873973-01**E-Mail: [elonergan@adancedgrowlabs.com](mailto:elonergan@adancedgrowlabs.com)Report Date: **06/08/2018**

|                                    |                                                                |                                         |  |
|------------------------------------|----------------------------------------------------------------|-----------------------------------------|--|
| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>      | <b>05/24/2018 11:30</b>                                        | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b>     | <b><u>1873973-01/02</u></b>                                    |                                         |  |
| <b><u>Product Description:</u></b> | <b><u>CP-F6H7-180524-CR</u></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             | <100          | 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, AltaSci E.coli (pathogenic strains) Salmonella spp.**Comments:**

- Results are based on a composite sample submitted to Northeast Laboratories, Inc. on: 05/24/2018
- \* Enteropathic E.coli and Salmonella Species tested by AltaSci Labs, 1 Hartford Square, New Britain CT.

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 05/24/2018****Date Tested: 06/07 & 06/08 2018****Laboratory Report#: N1873973-01****E-Mail: [elonergan@adancedgrowlabs.com](mailto:elonergan@adancedgrowlabs.com)****Report Date: 06/08/2018**

|                                    |                                                                |                                         |  |
|------------------------------------|----------------------------------------------------------------|-----------------------------------------|--|
| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>      | <b>05/24/2018 11:30</b>                                        | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b>     | <b><u>1873973-01</u></b>                                       |                                         |  |
| <b><u>Product Description:</u></b> | <b><u>CP-F6H7-180524-CR</u></b>                                |                                         |  |

**HEAVY METALS:**

| <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: 05/24/2018

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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **05/24/2018**Date Tested: **05/29 & 06/01 2018**Laboratory Report#: **N1873973-01**E-Mail: [elonergan@adancedgrowlabs.com](mailto:elonergan@adancedgrowlabs.com)Report Date: **06/08/2018**

|                             |                                                                       |
|-----------------------------|-----------------------------------------------------------------------|
| <b>Sample Site:</b>         | <b>ADVANCED GROW LABS</b><br>• <b>400 FRONTAGE RD., WEST HAVEN CT</b> |
| <b>Date Collected:</b>      | <b>05/24/2018 11:30</b> Collected by: <b>W. Clark of NELabs</b>       |
| <b>Laboratory ID #:</b>     | <b>1873973-01</b>                                                     |
| <b>Product Description:</b> | <b>CP-F6H7-180524-CR</b>                                              |

**TERPENES**  
**(% Dry Weight)**

|                 | <b>Result</b> | <b>Units</b> |
|-----------------|---------------|--------------|
| a-pinene        | <0.01         | %            |
| b-pirene        | <0.01         | %            |
| b-myrcene       | 0.17          | %            |
| limonene        | 0.33          | %            |
| ocimene         | <0.01         | %            |
| linalool        | 0.17          | %            |
| b-caryophyllene | 0.27          | %            |
| humulene        | <0.01         | %            |

|                  |      |   |
|------------------|------|---|
| Residual Alcohol | 0.45 | % |
|------------------|------|---|

**METHODS:** GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 05/24/2018

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 05/24/2018****Date Tested: 06/06/2018****Laboratory Report#: N1873973-01****E-Mail: [elonergan@adancedgrowlabs.com](mailto:elonergan@adancedgrowlabs.com)****Report Date: 06/08/2018**

|                                    |                                                                |                                         |  |
|------------------------------------|----------------------------------------------------------------|-----------------------------------------|--|
| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>      | <b>05/24/2018 11:30</b>                                        | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b>     | <b><u>1873973-01</u></b>                                       |                                         |  |
| <b><u>Product Description:</u></b> | <b><u>CP-F6H7-180524-CR</u></b>                                |                                         |  |

| <b>PESTICIDES LC (MS/MS)</b> |               |              |      |               |
|------------------------------|---------------|--------------|------|---------------|
| <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            |
| Chloromequat Chloride        | <0.01         | mg/kg        | PASS | 30            |
| Cyfluthrin                   | <0.01         | mg/kg        | PASS | 12            |
| Daminozide                   | <0.01         | mg/kg        | PASS | 270           |
| Etoxazole                    | <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:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 05/24/2018

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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 05/24/2018****Date Tested: 06/06/2018****Laboratory Report#: N1873973-01****E-Mail: [elonergan@adancedgrowlabs.com](mailto:elonergan@adancedgrowlabs.com)****Report Date: 06/08/2018**

|                                    |                                                                |                                         |  |
|------------------------------------|----------------------------------------------------------------|-----------------------------------------|--|
| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>      | <b>05/24/2018 11:30</b>                                        | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b>     | <b><u>1873973-01</u></b>                                       |                                         |  |
| <b><u>Product Description:</u></b> | <b>CP-F6H7-180524-CR</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:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 05/24/2018

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| <b><u>Laboratory ID #:</u></b>     | <b><u>1873973-01</u></b>                                       |                                         |  |
| <b><u>Product Description:</u></b> | <b>CP-F6H7-180524-CR</b>                                       |                                         |  |

| <u>CANNABINOIDS (% weight)</u> | <u>Result</u> | <u>Units</u> |
|--------------------------------|---------------|--------------|
| CBDA                           | <0.1          | % weight     |
| CBGA                           | 0.98          | % weight     |
| CBG                            | <0.1          | % weight     |
| CBD                            | <0.1          | % weight     |
| CBN                            | <0.1          | % weight     |
| THC                            | 14.64         | % weight     |
| CBC                            | <0.1          | % weight     |
| THCA                           | 70.44         | % weight     |

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

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 05/24/2018

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

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|                                    |                                                                |                                         |  |
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| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>      | <b>05/24/2018 11:30</b>                                        | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b>     | <b><u>1873973-01</u></b>                                       |                                         |  |
| <b><u>Product Description:</u></b> | <b><u>CP-F6H7-180524-CR</u></b>                                |                                         |  |

| <b>CANNABINOIDS (mg per 500mg)</b> | <b>Result</b> | <b>Units</b> |
|------------------------------------|---------------|--------------|
| CBDA                               | <0.5          | mg per 500mg |
| CBGA                               | 4.90          | mg per 500mg |
| CBG                                | <0.5          | mg per 500mg |
| CBD                                | <0.5          | mg per 500mg |
| CBN                                | <0.5          | mg per 500mg |
| THC                                | 73.20         | mg per 500mg |
| CBC                                | <0.5          | mg per 500mg |
| THCA                               | 352.20        | mg per 500mg |

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

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 05/24/2018

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

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| <b>Sample Site:</b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT  |
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| <b>Laboratory ID #:</b>     | <b>1873973-01</b>                                               |
| <b>Product Description:</b> | <b>CP-F6H7-180524-CR</b>                                        |

| <b>CANNABINOIDS (mg per 1,000mg)</b> | <b>Result</b> | <b>Units</b>   |
|--------------------------------------|---------------|----------------|
| CBDA                                 | <1.0          | mg per 1,000mg |
| CBGA                                 | 9.80          | mg per 1,000mg |
| CBG                                  | <1.0          | mg per 1,000mg |
| CBD                                  | <1.0          | mg per 1,000mg |
| CBN                                  | <1.0          | mg per 1,000mg |
| THC                                  | 146.40        | mg per 1,000mg |
| CBC                                  | <1.0          | mg per 1,000mg |
| THCA                                 | 704.40        | mg per 1,000mg |

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

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 05/24/2018

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

