

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Laboratory Report#: AGL090320-02****Report Date: 09/11/2020**

|                             |                                                               |
|-----------------------------|---------------------------------------------------------------|
| <b>Sample Site:</b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD, WEST HAVEN CT |
| <b>Product Description:</b> | <b>3C – F10H6 – 200903 – SH</b>                               |

| <b>Microbiological Parameters</b>    | <b>Result</b> | <b>Units</b> | <b>Pass/Fail</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              |

| <b>Heavy Metals:</b> | <b>Result</b> | <b>Units</b> |      | <b>Limits</b> |
|----------------------|---------------|--------------|------|---------------|
| Arsenic, Total       | <0.0005       | µg/kg BW/day | PASS | <0.14         |
| Cadmium, Total       | <0.007        | µg/kg BW/day | PASS | <0.09         |
| Lead, Total          | <0.25         | µg/kg BW/day | PASS | <0.29         |
| Mercury, Total       | <0.005        | µg/kg BW/day | PASS | <0.29         |

| <b>Mycotoxins:</b> | <b>Result</b> | <b>Units</b> |      | <b>Limits</b> |
|--------------------|---------------|--------------|------|---------------|
| 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             |
| Ochratoxin-A       | <5            | µg/kg        | PASS | 5             |

| <b>Pesticides:</b> |      |
|--------------------|------|
| Bifenazate         | PASS |
| Bifenthrin         | PASS |
| Cyfluthrin         | PASS |
| Etoxazole          | PASS |
| Imazalil           | PASS |
| Imidacloprid       | PASS |
| Myclobutanil       | PASS |
| Pyrethrum          | PASS |
| Spiromesifen       | PASS |
| Trifloxystrobin    | PASS |

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|                         |             |          |
|-------------------------|-------------|----------|
| a-pinene                | ---         | %        |
| camphene                | ---         | %        |
| b-pinene                | ---         | %        |
| b-myrcene               | ---         | %        |
| 3-carene                | ---         | %        |
| a-terpinene             | ---         | %        |
| a-ocimene               | ---         | %        |
| p-cymene                | ---         | %        |
| limonene                | 0.19        | %        |
| b-ocimene               | ---         | %        |
| y-terpinene             | ---         | %        |
| terpinolene             | 0.20        | %        |
| linalool                | ---         | %        |
| (-)-isopulegol          | ---         | %        |
| geraniol                | ---         | %        |
| b-caryophyllene         | 1.74        | %        |
| a-humulene              | 0.54        | %        |
| cis-nerolidol           | ---         | %        |
| trans-nerolidol         | 0.38        | %        |
| guaial                  | ---         | %        |
| a-bisabolol             | 0.80        | %        |
| <b>TOTAL TERPENES =</b> | <b>3.85</b> | <b>%</b> |

**CANNABINOIDS by HPLC****(% Dry weight)****Result****Units**

|                             |              |                 |
|-----------------------------|--------------|-----------------|
| THCA                        | 76.34        | % weight        |
| d9THC                       | 9.90         | % weight        |
| CBDA                        | ---          | % weight        |
| CBD                         | ---          | % weight        |
| CBGA                        | 1.27         | % weight        |
| CBG                         | ---          | % weight        |
| CBN                         | ---          | % weight        |
| CBC                         | ---          | % weight        |
| <b>TOTAL CANNABINOIDS =</b> | <b>87.51</b> | <b>% weight</b> |

**Residual Alcohol****0.41 %****Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 09/03/2020 (2081884-02).

Reviewed &amp; Released by:

Michelle Szylobryt, QA / QC

Approved By:

Alan C. Johnson, Laboratory Director

Date: 9/11/2020



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| <b>Sample Site:</b>         | <b>ADVANCED GROW LABS</b><br>• <b>400 FRONTAGE RD, WEST HAVEN CT</b> |
| <b>Product Description:</b> | <b><u>3C – F10H6 – 200903 – SH</u></b>                               |

| <u>CANNABINOIDS</u> | <u>% by Weight</u> | <u>Mg per 500 mg</u> | <u>Mg per 1000 mg</u> |
|---------------------|--------------------|----------------------|-----------------------|
| THCA                | 76.34              | 381.70               | 763.40                |
| d9THC               | 9.90               | 49.50                | 99.00                 |
| CBDA                | ----               | ----                 | ----                  |
| CBD                 | ----               | ----                 | ----                  |
| CBGA                | 1.27               | 6.35                 | 12.70                 |
| CBG                 | ----               | ----                 | ----                  |
| CBN                 | ----               | ----                 | ----                  |
| CBC                 | ----               | ----                 | ----                  |

Comments:

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