

Affinity Grow  
47 Lower Main St.  
Portland, CT 06480

Date Received: 8/21/2025  
Report Date: 8/27/2025  
NELabs Report ID: 2598551-04

### PM-BHO-081925

Biotrack ID: PM BHO 081225

0542 4433 2153 0700

| Microbiology   | Results      | Limits       | Methods         |
|--|--------------|--------------|-----------------|
| Total Aerobic Microbial Count (cfu/g)                  | <100         | 100,000      | AOAC 990.12     |
| Total Yeast & Mold Count (cfu/g)                       | <100         | 100,000      | AOAC 2014.05    |
| <i>Aspergillus</i> (flavus, fumigatus, terreus, niger) | Not Detected | Not Detected | qPCR            |
| Enteropathogenic <i>E. coli</i>                        | Not Detected | Not Detected | AOAC 2017.01    |
| <i>Listeria Monocytogenes</i>                          | Not Detected | Not Detected | AOAC 2016.08    |
| <i>Salmonella</i> species                              | Not Detected | Not Detected | AOAC 2016.01    |
| Shiga Toxin Producing <i>E. coli</i>                   | Not Detected | Not Detected | AOAC PTM#071903 |
| Pass/Fail  | Pass         |              |                 |

| Cannabinoids                                | By HPLC         |                     |
|---|-----------------|---------------------|
|   | Results (% w/w) | Dosing (mg/package) |
| CBDV  | -               | -                   |
| CBDA  | <LOQ            | <LOQ                |
| CBGA  | 0.79            | 4.0                 |
| CBG   | <LOQ            | <LOQ                |
| CBD   | -               | -                   |
| THCV  | -               | -                   |
| CBN   | -               | -                   |
| $\Delta^9$ THC                              | 3.03            | 15.2                |
| $\Delta^8$ THC                              | -               | -                   |
| CBL   | -               | -                   |
| THCA  | 85.54           | 427.7               |
| CBC   | -               | -                   |
| Total Cannabinoids                          | <b>89.36</b>    | <b>446.9</b>        |
| Total THC % <small>(0.877*THCA)+THC</small> | <b>78.05</b>    |                     |

| Terpenes              | By GC - MS      |
|-----------------------|-----------------|
|                       | Results (% w/w) |
| $\alpha$ -Pinene      | 0.39            |
| Camphene              | 0.09            |
| $\beta$ -Myrcene      | 0.37            |
| $\beta$ -Pinene       | 0.36            |
| $\delta$ -3-Carene    | -               |
| Limonene              | 2.65            |
| p-Cymene              | -               |
| $\alpha$ -Terpinolene | 0.18            |
| Linalool              | 1.23            |
| Caryophyllene         | 1.78            |
| $\alpha$ -Humulene    | 0.60            |
| $\alpha$ -Bisabolol   | -               |
| Terpinene (total)     | -               |
| Ocimene (total)       | 1.07            |
| Nerolidol (total)     | -               |
| Total Terpenes        | <b>8.72</b>     |



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| Pesticides              | Results             | Limits              | Methods         |
|-------------------------|---------------------|---------------------|-----------------|
| Per Sample $\geq$ 0.5 g | Below Action Limits | Below Action Limits | LC & GC - MS/MS |
| Pass/Fail               | Pass                |                     |                 |

| Mycotoxins                  | Results ( $\mu\text{g}/\text{kg}$ ) | Limits ( $\mu\text{g}/\text{kg}$ ) | Methods    |
|-----------------------------|-------------------------------------|------------------------------------|------------|
| Aflatoxins (B1, B2, G1, G2) | Below Action Limits                 | < 20 each                          | LC - MS/MS |
| Ochratoxin-A                | Below Action Limits                 | < 20                               |            |
| Pass/Fail                   | Pass                                |                                    |            |

| Heavy Metals       | Results             | Limits              | Methods  |
|--------------------|---------------------|---------------------|----------|
| As, Cd, Pb, Hg, Cr | Below Action Limits | Below Action Limits | ICP - MS |
| Pass/Fail          | Pass                |                     |          |

| Residual Solvents | Results             | Limits                                | Methods |
|-------------------|---------------------|---------------------------------------|---------|
| Solvent Panel     | Below Action Limits | 1000 ppm individual<br>5000 ppm total | GC - MS |
| Pass/Fail         | Pass                |                                       |         |

| Ingredient Testing          | Results      | Limits | Methods |
|-----------------------------|--------------|--------|---------|
| Restricted Ingredient Panel | Not Detected | Absent | FTIR    |
| Pass/Fail                   | Pass         |        |         |

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 8/21/2025

|                              |   |   |
|------------------------------|---|---|
| <b>DATE</b><br><br>8/27/2025 | Reviewed by <br><br>Garrett Johnson, QA/QC | Released by <br><br>Zachary Cannone, Laboratory Director |
|------------------------------|---|---|

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025: 2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017).  
Not all results and/or analytes reported are obtained for ISO accredited testing methods. Please refer to our ISO certificate for a full list of testing under our scope of accreditation.

