

**Report To:**

CT Pharma  
47 Lower Main St  
Portland CT 06480

Laboratory Report#: **CPP072321-01**Report Date: **07/30/2021**

|                             |                                                         |
|-----------------------------|---------------------------------------------------------|
| <b>Sample Site:</b>         | <b>CT PHARMA</b><br>• 47 LOWER MAIN STREET, PORTLAND CT |
| <b>Product Description:</b> | <b>DC0135</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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**Product Description:** DC0135

| <u>TERPENES by GC/MS</u><br><u>(% Dry Weight)</u> | <u>Result</u> | <u>Units</u> |
|---------------------------------------------------|---------------|--------------|
| α-Pinene                                          | ----          | %            |
| Camphene                                          | ----          | %            |
| β-Myrcene                                         | 0.06          | %            |
| β-Pinene                                          | ----          | %            |
| 3-Carene                                          | ----          | %            |
| α-terpinene                                       | ----          | %            |
| α-Ocimene                                         | ----          | %            |
| p-Cymene                                          | ----          | %            |
| Limonene                                          | 0.35          | %            |
| β-Ocimene                                         | ----          | %            |
| γ-Terpinene                                       | ----          | %            |
| Linalool                                          | 3.05          | %            |
| Terpinolene                                       | ----          | %            |
| (-)-Isopulegol                                    | ----          | %            |
| Geraniol                                          | ----          | %            |
| β-Caryophyllene                                   | 1.23          | %            |
| α-Humulene                                        | 0.40          | %            |
| cis-Nerolidol                                     | ----          | %            |
| trans-Nerolidol                                   | 0.18          | %            |
| Guaiol                                            | ----          | %            |
| α-Bisabolol                                       | 0.39          | %            |
| <b>TOTAL TERPENES =</b>                           | <b>5.66</b>   | <b>%</b>     |

| <u>CANNABINOIDS by HPLC</u><br><u>(% Dry weight)</u> | <u>Result</u> | <u>Units</u>    |
|------------------------------------------------------|---------------|-----------------|
| CBDV                                                 | ----          | % weight        |
| CBDA                                                 | ----          | % weight        |
| CBGA                                                 | ----          | % weight        |
| CBG                                                  | 1.46          | % weight        |
| CBD                                                  | ----          | % weight        |
| THCV                                                 | ----          | % weight        |
| CBN                                                  | ----          | % weight        |
| THC                                                  | 75.36         | % weight        |
| CBL                                                  | ----          | % weight        |
| CBC                                                  | 1.13          | % weight        |
| THCA                                                 | ----          | % weight        |
| <b>TOTAL CANNABINOIDS =</b>                          | <b>77.95</b>  | <b>% weight</b> |

Residual Alcohol 1.93 %

**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 07/23/2021 (2184799-01).

Reviewed & Released by:

*Michelle Szylobryt*  
Michelle Szylobryt, QA / QC

Approved By:

*Alan C. Johnson*  
Alan C. Johnson, Laboratory Director

Date: 7/30/2021