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## **Certificate of Analysis**

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## Cannabinoids by HPLC-PDA and GC-MS/MS

| <b>0.281 %</b><br>Total Δ9-THC |         | <b>0.750 %</b><br>CBD |         | <b>1.16 %</b><br>Total Cannabinoids |               | Not Tested<br>Moisture Content | Not Tested<br>Foreign Matter | <b>Yes</b><br>Internal Marker<br>Recovered |
|--------------------------------|---------|-----------------------|---------|-------------------------------------|---------------|--------------------------------|------------------------------|--|
|                                |         |                       |         |                                     |               |                                |                              |  |
| СВС                            | 0.00009 | 0.00028               | 0.0143  | 0.743                               | -             | ë                              |                              |  |
| CBCA                           | 0.00018 | 0.00054               | ND      | ND                                  | 1250          |                                |                              |  |
| CBCV                           | 0.00006 | 0.00018               | ND      | ND                                  |               |                                | £                            |  |
| CBD                            | 0.00008 | 0.00024               | 0.750   | 38.9                                | 1000          |                                | HT-6b -                      |  |
| CBDA                           | 0.00004 | 0.00013               | ND      | ND                                  | -             |                                |                              |  |
| CBDV                           | 0.00006 | 0.00018               | 0.00828 | 0.429                               | 750           |                                |                              |  |
| CBDVA                          | 0.00002 | 0.00006               | ND      | ND                                  |               |                                |                              |  |
| CBG                            | 0.00006 | 0.00017               | 0.0357  | 1.85                                | 500           |                                |                              |  |
| CBGA                           | 0.00005 | 0.00015               | ND      | ND                                  | 500           | GBG                            | Ĥ                            |  |
| CBL                            | 0.00011 | 0.00033               | 0.00355 | 0.184                               | 250-          |                                | d8-                          | 0  |
| CBLA                           | 0.00012 | 0.00037               | ND      | ND                                  | 250-          | CBDV                           | BC                           |  |
| CBN                            | 0.00006 | 0.00017               | 0.00720 | 0.373                               |               |                                |                              |  |
| CBNA                           | 0.00006 | 0.00018               | ND      | ND                                  | 0-            |                                |                              |  |
| ∆8-THC                         | 0.0001  | 0.00031               | 0.0554  | 2.87                                |               | 2.5 5.                         | 0 7.5                        | 10.0 min                                   |
| Δ9-THC                         | 0.00008 | 0.00023               | 0.281   | 14.6                                | (x10,000,000) |                                |                              | Max Intensity : 11,854,155                 |
| Δ9-THCA                        | 0.00008 | 0.00025               | ND      | ND                                  | 1.20          |                                |                              |  |
| Δ9-THCV                        | 0.00007 | 0.00021               | ND      | ND                                  | 1.00-         |                                |                              |  |
| ∆9-THCVA                       | 0.00006 | 0.00019               | ND      | ND                                  | 0.75          | ndard                          |                              |  |
| Total ∆9-THC                   |         |                       | 0.281   | 14.6                                | 0.50          | al Star                        | as-THC                       |  |
| Total CBD                      |         |                       | 0.750   | 38.9                                | 0.25          | Intern                         | √ delt                       |  |
| Total                          |         |                       | 1.16    | 59.9                                | 3.0           | 4.0 5.0 6.0 7.0 A              | 80 90 100 110 120            | 18.0 14.0 15.0 16.0 17.0                   |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THC +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Rube

COA Generated By: Commercial Director, Ryan Bellone Date: 12/01/2021

Tested By: Senior Scientist, Scott Caudill Date: 11/30/2021

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