



# Steep Hill Maryland

## Certificate of Analysis

ITL License: L-17-00002  
 Customer: ForwardGro License: G-17-00001  
 Item Name: PHC QC Bud  
 Parent Package ID: 1A4030100000066000007931  
**Test Sample ID: 1A4030100000066000007971**  
 Sampling Date: 2020-04-23

Results pertain to sample received according to sampling procedure SOP-065-MD and relate only to items tested

Action limits set according to MMCC Technical Authority for Medical Cannabis Testing, May 30, 2017 Draft (EXT-700-MD)

| MAX POTENCY*                                |         | Date Tested |
|---|---------|-------------|
| Methods: SOP-002-GA, SOP-025-GA, SOP-068-GA |         | 4/25/2020   |
| Cannabinoid                                 | % (w/w) |             |
| CBD   | n.d.    |             |
| CBDa  | n.d.    |             |
| CBN   | n.d.    |             |
| THC   | 0.2     |             |
| THCa  | 25.8    |             |
| CBDV  | n.d.    |             |
| CBG   | 0.5     |             |
| CBGa  | 1.0     |             |
| d8-THC                                      | n.d.    |             |
| THCV  | n.d.    |             |
| CBC   | n.d.    |             |

\*dry-weight potency

| TERPENES - % (w/w)                          |      | Date Tested |
|---|------|-------------|
| Methods: SOP-002-GA, SOP-063-GA, SOP-069-GA |      | 4/26/2020   |
| TOTAL                                       | 1.11 |             |
| alpha-Pinene                                | 0.12 |             |
| beta-Pinene                                 | 0.08 |             |
| beta-Myrcene                                | 0.08 |             |
| Limonene                                    | 0.47 |             |
| Ocimene                                     | 0.15 |             |
| Terpinolene                                 | 0.02 |             |
| Linalool                                    | 0.02 |             |
| beta-Caryophyllene                          | 0.10 |             |
| alpha-Humulene                              | 0.02 |             |
| trans-Nerolidol                             | n.d. |             |
| Caryophyllene oxide                         | n.d. |             |
| beta-Eudesmol                               | 0.05 |             |

| MOISTURE ANALYSIS               |        | Date Tested |
|---------------------------------|--------|-------------|
| Methods: SOP-055-GA, SOP-059-GA |        | 4/27/2020   |
| Test                            | result |             |
| Water Activity                  | PASS   |             |
| Moisture Content (%)            | PASS   |             |

| PESTICIDES                                  |  | Date Tested |
|---|--|-------------|
| PASS  |  | 4/25/2020   |
| MYCOTOXINS                                  |  | Date Tested |
| PASS  |  | 4/25/2020   |
| Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA |  |             |

| HEAVY METALS                                |  | Date Tested |
|---|--|-------------|
| PASS  |  | 4/25/2020   |
| Methods: SOP-707-GA, SOP-061-GA, SOP-072-GA |  |             |

| MICROBIOLOGY   |        | Date Tested |
|--|--------|-------------|
| Methods: SOP-700-GA (petri) and/or 701-GA, 702-GA, 703-GA AND 704-GA (PCR) |        | 4/23/2020   |
| Test   | result |             |
| Total Yeast and Mold   | PASS   |             |
| Total Aerobic Bacteria   | PASS   |             |
| <i>E. coli</i>   | PASS   |             |
| <i>Salmonella</i> spp.   | PASS   |             |

\*n.d. = not detected

† All testing activities (except sampling) took place at the laboratory address listed on transfer manifest.

  
 4/27/2020  
 Daniel Kulakowski  
 Lab Director, Steep Hill MD