



# Steep Hill Maryland.

## Certificate of Analysis

ITL License: L-17-00002  
 Customer: PC Cultivator  
 Item Name: GEL QC Bud Sample  
 Parent Package ID: 1A4030100000066000014819  
**Test Sample ID: 1A4030100000066000014837**  
 Sampling Date: 2021-06-17

License: G-21-00004

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, Revision 3.0, December 15, 2020 (EXT-732-MD)

| POTENCY*                                    |         | Date Tested |
|---|---------|-------------|
| Methods: SOP-002-GA, SOP-025-GA, SOP-068-GA |         | 6/20/2021   |
| Cannabinoid                                 | % (w/w) |             |
| CBD   | < MRL   |             |
| CBDa  | < MRL   |             |
| CBN   | < MRL   |             |
| THC   | 0.59    |             |
| THCa  | 25.96   |             |
| CBDV  | < MRL   |             |
| CBG   | 0.33    |             |
| CBGa  | 0.64    |             |
| d8-THC                                      | < MRL   |             |
| THCV  | < MRL   |             |
| CBC   | < MRL   |             |

\*dry-weight potency

| TERPENES - % (w/w)                          |       | Date Tested |
|---|-------|-------------|
| Methods: SOP-002-GA, SOP-063-GA, SOP-069-GA |       | 6/20/2021   |
| TOTAL                                       | 1.61  |             |
| alpha-Pinene                                | 0.05  |             |
| beta-Pinene                                 | 0.07  |             |
| beta-Myrcene                                | 0.60  |             |
| Limonene                                    | 0.55  |             |
| Ocimene                                     | < MRL |             |
| Terpinolene                                 | < MRL |             |
| Linalool                                    | < MRL |             |
| beta-Caryophyllene                          | 0.27  |             |
| alpha-Humulene                              | 0.07  |             |
| trans-Nerolidol                             | < MRL |             |
| Caryophyllene oxide                         | < MRL |             |
| beta-Eudesmol                               | < MRL |             |

| MOISTURE ANALYSIS               |        |
|---------------------------------|--------|
| Methods: SOP-055-GA, SOP-059-GA |        |
| Test                            | result |
| Water Activity                  | PASS   |
| Moisture Content (%)            | PASS   |

|   |      |             |
|---|------|-------------|
| PESTICIDES                                  | PASS | Date Tested |
| MYCOTOXINS                                  | PASS | 6/18/2021   |
| Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA |      | 6/18/2021   |

|   |      |             |
|---|------|-------------|
| HEAVY METALS                                | PASS | Date Tested |
| Methods: SOP-707-GA, SOP-061-GA, SOP-072-GA |      | 6/18/2021   |

| MICROBIOLOGY   |        | Date Tested |
|--|--------|-------------|
| Methods: SOP-700-GA (petri) and/or 701-GA, 702-GA, 703-GA AND 704-GA (PCR) |        | 6/19/2021   |
| Test   | result |             |
| Total Yeast and Mold   | PASS   |             |
| Total Aerobic Bacteria   | PASS   |             |
| <i>E. coli</i>   | PASS   |             |
| <i>Salmonella</i> spp.   | PASS   |             |

\*MRL = Minimum Reporting Limit

|                     |      |             |
|---------------------|------|-------------|
| FOREIGN MATTER      | PASS | Date Tested |
| Methods: SOP-057-MD |      | 6/17/2021   |

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

  
 6/21/2021

Daniel Kulakowski  
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