



Steep Hill Maryland

Certificate of Analysis

ITL License: L-17-00002
 Customer: ForwardGro License: G-17-00001
 Item Name: MMS QC Kief
 Parent Package ID: 1A4030100000066000011921
Test Sample ID: 1A4030100000066000011933
 Sampling Date: 2020-12-24

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)

| POTENCY* | | Date Tested |
|---|---------|-------------|
| Methods: SOP-002-GA, SOP-025-GA, SOP-068-GA | | 12/26/2020 |
| Cannabinoid | % (w/w) | |
| CBD | < MRL | |
| CBDa | < MRL | |
| CBN | < MRL | |
| THC | 2.06 | |
| THCa | 52.03 | |
| CBDV | < MRL | |
| CBG | 0.61 | |
| CBGa | 3.08 | |
| 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 | | 12/27/2020 |
| TOTAL | | |
| TOTAL | 3.54 | |
| alpha-Pinene | 0.26 | |
| beta-Pinene | 0.22 | |
| beta-Myrcene | 0.35 | |
| Limonene | 1.01 | |
| Ocimene | 0.36 | |
| Terpinolene | 0.12 | |
| Linalool | 0.17 | |
| beta-Caryophyllene | 0.48 | |
| alpha-Humulene | 0.22 | |
| trans-Nerolidol | < MRL | |
| Caryophyllene oxide | < MRL | |
| beta-Eudesmol | 0.35 | |

| MOISTURE ANALYSIS | | Date Tested |
|---------------------------------|--------|-------------|
| Methods: SOP-055-GA, SOP-059-GA | | 12/26/2020 |
| Test | result | |
| Water Activity | PASS | |
| Moisture Content (%) | PASS | |

| PESTICIDES | | Date Tested |
|---|--|-------------|
| PASS | | 12/27/2020 |
| MYCOTOXINS | | Date Tested |
| PASS | | 12/27/2020 |
| Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA | | |


| HEAVY METALS | | Date Tested |
|---|--|-------------|
| PASS | | 12/26/2020 |
| 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) | | 12/28/2020 |
| 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 | | Date Tested |
|---------------------|--|-------------|
| PASS | | 12/24/2020 |
| Methods: SOP-057-MD | | |

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


12/28/2020

Daniel Kulakowski
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