



## Certificate of Analysis

April 29, 2019

**Product:** Better Butter (125-300 mg)  
**Lot #:** SMCBDB-12  
**Best Before:** May 2021  
**Manufacturing Month:** April 2019  
**Storage Conditions:** Store in a cool dry area; away from direct sunlight.

| Properties                 | Specifications                           | Results       |
|----------------------------|--|---------------|
| Appearance                 | Opaque, yellow butter solid              | Complies      |
| Odor                       | Mint and eucalyptus characteristic odor. | Complies      |
| pH:                        | N/A                                      |               |
| Flash Point:               | > 220°C                                  | Complies.     |
| Solubility:                | Insoluble in water.                      | Complies.     |
| Total Bacteria Count       | < 10 CFU/g                               | Not detected. |
| Total Yeast & Fungal Count | < 10 CFU/g                               | Not detected. |

This product lot number is certified as described above. The data were obtained using the test indicated and is subject to deviation in the test method. Results may vary under other test methods or conditions.

**Better Butter (125-300 mg)**      **Date of Test/Release** April 29, 2019      *This report is not to be signed.*

### Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

This sample was analyzed for plant-based cannabinoids. The collected data was compared to data collected for certified reference standards at known concentrations.

| ID      | Weight %  | Concentration |
|---------|-----------|---------------|
| D9-THC  | 0.08 wt % | 0.80 mg/g     |
| THCV    | ND        | ND            |
| CBD     | 1.76 wt % | 17.57 mg/g    |
| CDBV    | ND        | ND            |
| CBG     | 0.03 wt % | 0.32 mg/g     |
| CBC     | 0.08 wt % | 0.76 mg/g     |
| CBN     | ND        | ND            |
| THCA    | ND        | ND            |
| CBDA    | ND        | ND            |
| CBGA    | ND        | ND            |
| D8-THC  | ND        | ND            |
| exo-THC | ND        | ND            |
| Total   | 1.99 wt % | 19.87 mg/g    |
| Max THC | 0.08 wt % | 0.80 mg/g     |
| Max CBD | 1.79 wt % | 17.97 mg/g    |

**Ratio of Total CBD to THC 19.9:1**

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Max THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (i.e. D8-THC and exo-THC). ND = None detected above the limits of detection (LLD)