Office: 802-540-0148 | Fax: 802-540-0147 480 HERCULES DR. COLCHESTER, VT 05446

## Certificate of Analysis

Company: Sweet Lous Farm LLC 1679 Kellog Rd St. Albans, VT 05478
Customer ID: 190912-1
Grower License \#: N/A

Sample ID: Sample "A" - BioMass/REC
Lot: N/A
Matrix: Flower
Date Sampled: N/A
Date Received: 10/25/2022

Report Date: 11/4/2022
Date Analyzed: 10/31/2022
Analyst: 45
Report ID: C221025AA

## Pesticides/Mycotoxins Summary

| Category II Residual <br> Pesticide | LOQ (ppm) | Concentration (ppm) |
| :---: | :---: | :---: |
| Abamectin | 0.0100 | <LOQ |
| Acephate | 0.0010 | <LOQ |
| Acequinocyl | 0.0010 | <LOQ |
| Azoxystrobin | 0.0010 | <LOQ |
| Bifenazate | 0.0010 | LLOQ |
| Bifenthrin | 0.0010 | <LOQ |
| Carbaryl | 0.0010 | <LOQ |
| Cypermethrin | 0.0100 | <LOQ |
| Etoxazole | 0.0010 | <LOQ |
| Imidacloprid | 0.0010 | <LOQ |
| Myclobutanil | 0.0010 | <LOQ |
| Pyrethrin I | 0.0010 | <LOQ |
| Pyrethrin II | 0.0010 | <LOQ |
| Spinosyn A | 0.0010 | <LOQ |
| Spinosyn D | 0.0010 | <LOQ |


| Category II Mycotoxin | LOQ (ppm) | Concentration (ppm) |
| :---: | :---: | :---: |
| Ochratoxin A | 0.0020 | NOT TESTED |
| Aflatoxin B1 | 0.0002 | NOT TESTED |
| Alfatoxin B2 | 0.0010 | NOT TESTED |
| Alfatoxin G1 | 0.0002 | NOT TESTED |
| Alfatoxin G2 | 0.0010 | NOT TESTED |


| Category I Residual <br> Pesticide | LOQ (ppm) | Concentration (ppm) |
| :---: | :---: | :---: |
| Chlorpyrifos | 0.0010 | <LOQ |
| Imazalil | 0.0010 | <LOQ |

### 12.78\%

Percent Moisture


LOQ $=$ The lowest quantity this method can reliably detect. Any pesticide or mycotoxins that was not detected is assumed to be less than the stated LOQ (<LOQ).
All results reflect dry weight of material, based on \% moisture of the sample.
ppb = parts per billion
Pesticides/Mycotoxin Methodology: Liquid Chromatography with Tandem Mass Spectrometry using PerkinElme QSight ${ }^{\circledR}$ LX50 UHPLC and QSight 220 Mass Spectrometer

Certified by:


All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.


