

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

Certificate of Analysis

Sample ID: Starcab Company: VT GRN

> 40 Outlook Way Lot: N/A **Report Date: 12/15/2022** Starksboro, VT 05487 Matrix: Flower **Date Analyzed: 12/14/2022**

Customer ID: 190911-0 Date Sampled: N/A Analyst: 045

Grower License #: N/A **Date Received:** 11/15/2022 Report ID: C221115AU

Pesticides/Mycotoxins Summary

| Catagoni II Dagidual | I | | | |
|--------------------------------|-----------|---------------------|--|--|
| Category II Residual Pesticide | LOQ (ppm) | Concentration (ppm) | | |
| | | | | |
| Abamectin | 0.0100 | <loq< th=""></loq<> | | |
| Acephate | 0.0010 | <loq< th=""></loq<> | | |
| Acequinocyl | 0.0010 | <loq< th=""></loq<> | | |
| Azoxystrobin | 0.0010 | <loq< th=""></loq<> | | |
| Bifenazate | 0.0010 | <loq< th=""></loq<> | | |
| Bifenthrin | 0.0010 | <loq< th=""></loq<> | | |
| Carbaryl | 0.0010 | <loq< th=""></loq<> | | |
| Cypermethrin | 0.0100 | <loq< th=""></loq<> | | |
| Etoxazole | 0.0010 | <loq< th=""></loq<> | | |
| Imidacloprid | 0.0010 | <loq< th=""></loq<> | | |
| Myclobutanil | 0.0010 | <loq< th=""></loq<> | | |
| Pyrethrin I | 0.0010 | <loq< th=""></loq<> | | |
| Pyrethrin II | 0.0010 | <loq< th=""></loq<> | | |
| Spinosyn A | 0.0010 | <loq< th=""></loq<> | | |
| Spinosyn D | 0.0010 | <loq< th=""></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 Pesticide | LOQ (ppm) | Concentration (ppm) |
|----------------------------------|-----------|---------------------|
| Chlorpyrifos | 0.0010 | <loq< th=""></loq<> |
| Imazalil | 0.0010 | <loq< th=""></loq<> |

12.50%

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

ppb = parts per billion

Pesticides/Mycotoxin Methodology: Liquid Chromatography with Tandem Mass Spectrometry using PerkinElme QSight® LX50 UHPLC and QSight 220 Mass Spectrometer

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

Certified by: Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.