

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

## **Certificate of Analysis**

Company: VT GRN Sample ID: Slurricane

**Lot:** SCLT0149-013 **Report Date:** 3/12/2024

Matrix: Flower Date Analyzed: 3/8/2024

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

Grower License #: SCLT0149 Date Received: 3/1/2024 Report ID: C240301AO

## Pesticides/Mycotoxins Summary

| Cata a small Basisland | I         |                     |
|------------------------|-----------|---------------------|
| Category II Residual   | LOQ (ppm) | Concentration (ppm) |
| Pesticide              |           |                     |
| 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<br>Pesticide | LOQ (ppm) | Concentration (ppm) |
|----------------------------------|-----------|---------------------|
| Chlorpyrifos                     | 0.0010    | <loq< th=""></loq<> |
| Imazalil                         | 0.0010    | <loq< th=""></loq<> |



10.83%

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® 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)

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report are not taken out of context.
Results apply to the samples as received.