

Certificate of Analysis

Company: Boreas Ventures

Sample ID: Strawberry Cheesecake

Lot: PL 008-2022

Report Date: 10/7/2022

Matrix: Flower-Dry

Date Analyzed: 10/5/2022

Customer ID: 220831-1

Date Sampled: 8/31/2022

Analyst: KAC

Grower License #: S-000000491

Date Received: 8/31/2022

Report ID: C220831AC-2
 Amendment to C220831AC

Pesticides/Mycotoxins Summary

| Category II Residual Pesticide | LOQ (ppb) | Concentration (ppb) |
|--------------------------------|-----------|---------------------|
| Abamectin | 10.0 | <LOQ |
| Acephate | 1.0 | <LOQ |
| Acequinocyl | 1.0 | <LOQ |
| Azoxystrobin | 1.0 | <LOQ |
| Bifenazate | 1.0 | <LOQ |
| Bifenthrin | 1.0 | <LOQ |
| Carbaryl | 1.0 | <LOQ |
| Cypermethrin | 10.0 | <LOQ |
| Etoxazole | 1.0 | <LOQ |
| Imidacloprid | 1.0 | <LOQ |
| Myclobutanil | 1.0 | <LOQ |
| Pyrethrin I | 1.0 | <LOQ |
| Pyrethrin II | 1.0 | <LOQ |
| Spinosyn A | 1.0 | <LOQ |
| Spinosyn D | 1.0 | <LOQ |

| Category II Mycotoxin | LOQ (ppb) | Concentration (ppb) |
|-----------------------|-----------|---------------------|
| Ochratoxin A | 2.0 | <LOQ |
| Aflatoxin B1 | 0.2 | <LOQ |
| Alfatoxin B2 | 1.0 | <LOQ |
| Alfatoxin G1 | 0.2 | <LOQ |
| Alfatoxin G2 | 1.0 | <LOQ |

| Category I Residual Pesticide | LOQ (ppb) | Concentration (ppb) |
|-------------------------------|-----------|---------------------|
| Chlorpyrifos | 1.0 | <LOQ |
| Imazalil | 1.0 | <LOQ |

11.37%

**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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Results apply to the samples as received.