

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

Certificate of Analysis

Company: Green State of Mind Sample ID: Cherry Garcia

1322 Balentine Road Lot: N/A Report Date: 10/10/2022 East Calais, VT 05650 Matrix: Flower-Dry Date Analyzed: 10/5/2022

Customer ID: 211110-0 Date Sampled: N/A Analyst: KAC

Pesticides/Mycotoxins Summary

Category II Residual Pesticide	LOQ (ppb)	Concentration (ppb)
Abamectin	10.0	<loq< th=""></loq<>
Acephate	1.0	<loq< th=""></loq<>
Acequinocyl	1.0	<loq< th=""></loq<>
Azoxystrobin	1.0	<loq< th=""></loq<>
Bifenazate	1.0	<loq< th=""></loq<>
Bifenthrin	1.0	<loq< th=""></loq<>
Carbaryl	1.0	<loq< th=""></loq<>
Cypermethrin	10.0	<loq< th=""></loq<>
Etoxazole	1.0	<loq< th=""></loq<>
Imidacloprid	1.0	<loq< th=""></loq<>
Myclobutanil	1.0	<loq< th=""></loq<>
Pyrethrin I	1.0	<loq< th=""></loq<>
Pyrethrin II	1.0	<loq< th=""></loq<>
Spinosyn A	1.0	<loq< th=""></loq<>
Spinosyn D	1.0	<loq< th=""></loq<>

Category II Mycotoxin	LOQ (ppb)	Concentration (ppb)
Ochratoxin A	2.0	Not Tested
Aflatoxin B1	0.2	Not Tested
Alfatoxin B2	1.0	Not Tested
Alfatoxin G1	0.2	Not Tested
Alfatoxin G2	1.0	Not Tested

Category I Residual Pesticide	LOQ (ppb)	Concentration (ppb)
Chlorpyrifos	1.0	<loq< th=""></loq<>
Imazalil	1.0	<loq< th=""></loq<>

10.28%

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 &

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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Results apply to the samples as received.