

Certificate of Analysis

Company: Zen Valley Cannabis

Sample ID: Acapulco Gold

Lot: SCLT0176-003

Report Date: 10/12/2023

Matrix: Flower

Date Analyzed: 10/11/2023

Customer ID: 200210-11

Date Sampled: N/A

Analyst: 045

Grower License #: SCLT0176

Date Received: 10/2/2023

Report ID: C231002AD

Pesticides/Mycotoxins Summary

| Category II Residual Pesticide | LOQ (ppm) | Concentration (ppm) |
|--------------------------------|-----------|---------------------|
| Abamectin | 0.0100 | <LOQ |
| Acephate | 0.0010 | <LOQ |
| Acequinocyl | 0.0010 | <LOQ |
| Azoxystrobin | 0.0010 | <LOQ |
| Bifenazate | 0.0010 | <LOQ |
| 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 | <LOQ |
| Aflatoxin B1 | 0.0002 | <LOQ |
| Alfatoxin B2 | 0.0010 | <LOQ |
| Alfatoxin G1 | 0.0002 | <LOQ |
| Alfatoxin G2 | 0.0010 | <LOQ |

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

10.78%

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® 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.

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