

TESTING SUMMARY

DATE RECEIVED: 12/20/2024

DATE REPORTED: 12/21/2024

HEAVY METALS: PASS

MICROBIALS: PASS

ANALYTICAL METHODS

- » HEAVY METALS: ICP-MS
- » POTENCY: HPLC UV-VIS DETECTOR
- » MICROBIALS: RT-qPCR & 3M PETRIFILM

ANALYTICAL INFO

> POTENCY

The estimation of uncertainty is: [THCA \pm 0.31%] [THC \pm 0.15%] [CBDA \pm 0.02%] [CBD \pm 0.07%]. Total THC = THCA * 0.877 + d9-THC, Total CBD = CBDA * 0.877 + CBD, Total Cannabinoids = the sum of all cannabinoids tested, LOQ = Limit of Quantitation: the reported result is based on a sample weight with the applicable moisture content for that sample; unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

> HEAVY METALS

The estimation of uncertainty is: [Arsenic: \pm 0.12 ppm, Cadmium \pm 0.10 ppm, Lead \pm 0.11 ppm, Mercury \pm 0.10 ppm]. Heavy metals are not covered under ISO2 Lab certification. All Heavy metals testing conforms to the WAC 314-55-103 Good Laboratory checklist and QA/QC requirements.

> MICROBIALS

The estimation of uncertainty: 3M Petrifilm \pm 14 cfu/g. LOQ = Limit of Quantitation; unless otherwise stated all quality control samples performed within specifications established by the Laboratory.



Certificate of Analysis

Laboratory license: #0012 | (509) 981-2266 | 124 E. Rowan Spokane, WA
www.greengrowerlabs.com

Sample ID: **65382001024124509**

Origination: Dogtown Pioneers

Sample Name: Ray's Mango Lemonade - 100mg THC : 100mg CBD

License: 416538

Type: Liquid Edible

Address: 4645 N Swenson Rd Ste A Clayton, WA 99110

Sampling Date: 12/20/2024

> POTENCY

TOTAL CANNABINOIDS

200

Analyte	Mass %
THC:	100
THCa:	< 0.10
Total THC:	100
CBD:	100
CBDA:	< 0.10
Total CBD:	100

> Microbials

Analyte	Limit	Unit
<i>E.coli</i>	Negative	Negative
Total Aerobic	< 100 (CFU/mL)	< 10
Total Combined Yeast and Molds	< 10 (CFU/mL)	< 10



Intermediate products tested for Heavy Metals

> HEAVY METALS

Analyte	LIMIT (μ g/g)	UNIT (μ g/g)
ARSENIC	2.0	< 0.20 ND
CADMIUM	0.82	< 0.20 ND
LEAD	1.2	< 0.55 ND
MERCURY	0.40	< 0.20 ND

> 1 Unit: **355** mL

Matt Heist
Matt Heist
Lab Director

This product has been tested by Green Grower Labs using validated testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Green Grower Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Green Grower Labs. Flower samples are separated for the required field of testing, then homogenized before testing using liquid nitrogen. The results in this report relate only to the sample tested. All measurements have a degree of uncertainty. As required per WAC 314-55-103 the estimation of uncertainty has been calculated and reported here as a range. The range assumes a 95% confidence interval.