

## TESTING SUMMARY

DATE RECEIVED: 11/25/2024

DATE REPORTED: 11/30/2024

HEAVY METALS:	PASS
MICROBIALS:	PASS

## ANALYTICAL METHODS

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

## ANALYTICAL INFO

## &gt; 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.

## &gt; 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.

## &gt; 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: **65382001024113781**

Origination:	Dogtown Pioneers	Sample Name:	Mary Jones Root Beer Soda - 100mg
License:	416538	Type:	Liquid Edible
Address:	4645 N Swenson Rd Ste A Clayton, WA 99110	Sampling Date:	11/25/2024

## &gt; POTENCY



Analyte	Mass %
THC:	100
THCa:	< 0.10
Total THC:	100
CBD:	< 0.10
CBDa:	< 0.10
Total CBD:	0.0

## &gt; 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

## &gt; HEAVY METALS

Analyte	LIMIT (µg/g)	UNIT (µg/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

Intermediate products tested for Heavy Metals

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.

> 1 Unit: 473 mL

Matt Heist  
Lab Director