# **TESTING SUMMARY**

DATE RECIEVED: 12/18/2024 DATE REPORTED: 12/20/2024

HEAVY METALS: PASS MICROBIALS: PASS

## ANALYTICAL METHODS

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

### ANALYTICAL INFO

#### > POTENCY

The estimation of uncertainty is: [THCA  $\pm$  0.31%] [THC  $\pm$  0.15%] [CBDA  $\pm$  0.02%] [CBD 20.07%]. 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 IS02 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.



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, with-out 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.



# Certificate of Analysis

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

 $\mathsf{Sample\ ID:}\ 65382001024124366$ 

Origination: Dogtown Pioneers Sample Name: Mary Jones Root Beer Soda - 100mg

License: 416538 Type: Liquid Edible

Address: 4645 N Swenson Rd Sie A Clayton, WA 99110 Sampling Date: 12/18/2024

> POTENCY	Analyte	Mass %
TOTAL CANNABINOIDS	THC:	100
	THCa:	< 0.10
100	Total THC:	100
	CBD:	< 0.10
	CBDa:	< 0.10
	Total CBD:	0.0

# > Microbials

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

> 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

> 1 Unit: 450 mL

Matt Heist
Lab Director