

TESTING SUMMARY

DATE RECEIVED: 8/15/2025

DATE REPORTED: 8/17/2025

HEAVY METALS: PASS

MICROBIALS: PASS

ANALYTICAL METHODS

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

ANALYTICAL INFO

> HEAVY METALS

The estimation of uncertainty is: [Arsenic: ± 0.12 ppm, Cadmium ± 0.10 ppm, Lead ± 0.11 ppm, Mercury ± 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 ± 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 with sample #GF41667005534401

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.



Certificate of Analysis

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

Sample ID: **65382001025081448**

Origination: **Dogtown Pioneers** Sample Name: **Mary Jones - 12oz - Root Beer Soda - 100mg**
License: **416538** Type: **Liquid Edible**
Address: **4645 N Swenson Rd Ste A Clayton, WA 99110** Sampling Date: **8/15/2025**

> 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

> HEAVY METALS

Analyte	LIMIT (µg/g)	UNIT (µg/g)	
ARSENIC	2.0	< 0.30	ND
CADMIUM	0.82	< 0.30	ND
LEAD	1.2	< 0.30	ND
MERCURY	0.40	< 0.30	ND

> 1 Unit: 340 mL

Matt Heist
Matt Heist
Lab Director