



# CERTIFICATE OF ANALYSIS

4795 Enterprise Ave  
Naples, FL 34104  
239-227-4735  
DaaneLabs.com

Client: Your Leaf Your Life Inc.  
8001 Castor Ave, Ste 1  
Philadelphia, PA 19152

Order Number: DLSG241118-037  
Date Received: 11/18/2024  
Report Date: 12/03/2024  
PO Number:

Comments: ICP-MS, HPLC, & LC-MS/MS testing performed at Harken Research.

**Sample Name:** R STEM B#RSV1124  
**Lot Number:** RSV1124  
**Sample Number:** 25DL13790  
**Comments:**

**Arrival Temp (C):** 24.2  
**Storage Location:** Ambient  
**Condition:** Acceptable

Test	Result	Unit	Reference Method
Total Plate Count	109,000	cfu/g	AOAC 990.12
Total Yeast & Mold Count	29,000	cfu/g	AOAC 2014.05
Total Coliform Count	2,000	cfu/g	AOAC 991.14
E. coli O157:H7	Negative	10 g	AOAC-RI 090501
Salmonella spp.	Negative	10 g	AOAC 020502
Arsenic	0.116	ppm	ICP-MS
Cadmium	<0.073	ppm	ICP-MS
Lead	0.166	ppm	ICP-MS
Mercury	<0.017	ppm	ICP-MS
7-OH-Mitragynine	0.003%		HPLC
Mitragynine	1.061%		HPLC

Prepared By:

*Jed Robinson*

Approved By:

*Javier Cedeo*

Page 1 of 1

Reports apply only to the sample(s) investigated and is not necessarily indicative of the quality or condition of apparently identical or similar samples, regardless of source or specified lot. All data and report(s) derived from Service(s) is for the exclusive use of the Customer who requested the report and paid for Service(s), and not for public dissemination or use by any other third parties, including for promotional purposes, without the prior written permission of DAL. Measurement Uncertainty (AOAC): Total Plate Count: +/-1.01, Total Rapid Plate Count: +/-1.02, Total Yeast & Mold: +/-1.02, Total Coliform 1.02, Total Enterobacteria +/-1.02 (USP); Total Plate Count: +/-1.11, Total Yeast & Mold: +/-1.17. All measurement uncertainties are displayed as CFU/g (ml). The laboratory is not responsible for sampling. Customer provided information includes: Sample Name(s) and Lot Number(s).