



# CERTIFICATE OF ANALYSIS

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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.

<b>Sample Name:</b>	PEPPER B#PEP1124	<b>Arrival Temp (C):</b>	24.2
<b>Lot Number:</b>	PEP1124	<b>Storage Location:</b>	Ambient
<b>Sample Number:</b>	25DL13806	<b>Condition:</b>	Acceptable
<b>Comments:</b>			

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Reference Method</u>
Total Plate Count	21,000	cfu/g	AOAC 990.12
Total Yeast & Mold Count	1,000	cfu/g	AOAC 2014.05
Total Coliform Count	<1,000	cfu/g	AOAC 991.14
E. coli O157:H7	Negative	10 g	AOAC-RI 090501
Salmonella spp.	Negative	10 g	AOAC 020502
Arsenic	0.138	ppm	ICP-MS
Cadmium	<0.023	ppm	ICP-MS
Lead	0.543	ppm	ICP-MS
Mercury	<0.018	ppm	ICP-MS
7-OH-Mitragynine	0.001%		HPLC
Mitragynine	1.724%		HPLC

Prepared By: Jed Robinson

Approved By: Javier Cedeo