ProVerde LABORATORIES

Certificate of Analysis

Certificate ID: **112516**

Received: **1/6/23**

Scan QR Code for authenticity

Sunset Lake Enterprises
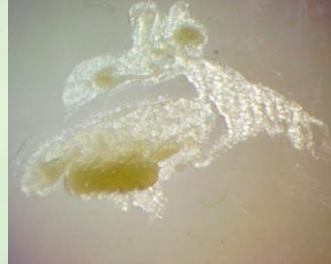**25 Brewer Parkway**
South Burlington, VT 05403-7326

Client Sample ID: **Extra Strength Salve v.1**

Lot Number: **50_2022_00000526SV**

Matrix: **Topicals-Salve**

Authorization:	Signature:	Date:
Andrew Aubin, Lab Director		1/12/2023

PJLA Testing
Accreditation
 # 80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: SD

Test Date: 1/6/2023

The client sample was analyzed for plant-based cannabinoids by Liquid Chromatography (LC). The collected data was compared to data collected for certified reference standards at known concentrations.

112516-CN

ID	Weight %	Concentration (mg/g)	
Δ9-THC	0.117	1.17	
THCV	ND	ND	
CBD	2.53	25.3	
CBDV	0.0185	0.185	
CBG	0.0533	0.533	
CBC	0.112	1.12	
CBN	ND	ND	
THCA	ND	ND	
CBDA	0.168	1.68	
CBGA	<LOQ	<LOQ	
CBDVA	ND	ND	
Δ8-THC	ND	ND	
exo-THC	ND	ND	
Total	3.00	30.0	0% Cannabinoids (wt%) 2.53%
Max THC	0.117	1.17	Limit of Quantitation (LOQ) = 0.0105 wt%
Max CBD	2.68	26.8	Limit of Detection (LOD) = 0.0035 wt%

Ratio of Total CBD to THC 22.9:1

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: MAX THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND=None detected above the limits of detection (LOD), which is one third of Limit of Quantification (LOQ). For values reported as "<LOQ", the estimated value is included in the calculated Total.

END OF REPORT