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 Colchester, VT 05446  
 License #: TLAB0030  
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# Certificate of Analysis

**Client Name:** Sunset Lake CBD  
**License Number:** 50\_2022\_00000526

**Sample ID:** VT17472  
**Sample Name:** Extra Strength Muscle Rub  
**Sample Lot:**  
**Sample Matrix:** Topicals - Solid  
**Date Received:** 1/15/2025  
**Date Reported:** 1/23/2025  
**Date Tested:** 1/20/2025



Total Cannabinoids			
	%	mg/g	mg/unit
<b>Total THC:</b>	<b>0.089</b>	<b>0.885</b>	<b>49.560</b>
<b>Total CBD:</b>	<b>2.416</b>	<b>24.158</b>	<b>1352.848</b>
<b>Total Cannabinoids:</b>	<b>2.624</b>	<b>26.236</b>	<b>1469.216</b>
Unit Weight (g): 56			

$\text{Total theoretical CBD \%} = (\text{CBD\%}) + (\text{CBDA\%} * 0.877)$   
 $\text{Total theoretical THC \%} = (\text{delta-9-THC\%}) + (\text{THCA\%} * 0.877)$

## Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-OA) | Test ID: #56881

Analyte	%	mg/g	mg/unit	LOD (mg/g)	LOQ (mg/g)
CBC	0.0814	0.814	45.58	0.0003	0.0040
CBCA	ND	ND	ND	0.0002	0.0040
CBD	2.4158	24.158	1352.85	0.0008	0.0040
CBDA	ND	ND	ND	0.0002	0.0040
CBDV	< LOQ	< LOQ	<LOQ	0.0008	0.0040
CBDVA	ND	ND	ND	0.0001	0.0040
CBG	0.0379	0.379	21.22	0.0009	0.0040
CBGA	ND	ND	ND	0.0001	0.0040
CBN	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	0.0002	0.0040
D8 THC	< LOQ	< LOQ	<LOQ	0.0012	0.0040
D9 THC	0.0885	0.885	49.56	0.0016	0.0049
D10 THC	ND	ND	ND	0.0004	0.0040
THCA	ND	ND	ND	0.0002	0.0040
THCV	ND	ND	ND	0.0016	0.0049
THCVA	ND	ND	ND	0.0002	0.0040

Callie Chapman  
 Lab Director  
 1/23/2025

In performing the services, Onward Analytics, ("OA") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require OA to make judgements based upon limited data rather than upon scientific certainties; (b) OA's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) OA renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with OA's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by OA or other parties), and reliance upon any OA report without reference to any such other reports is done at client's sole risk.

