

261 Mountain View Dr Colchester, VT 05446 License #: TLAB0030 802-767-7256 info@onwardanalytics.biz

## **Certificate of Analysis**

	Client Name: Sunset Lake Cannabis				
	License Number: CLTV0247				
	Sample ID: VT3924				
	Sample Name: Barnyard				
	Sample Lot: CLTV24702-BY				
	Sample Matrix: Flower				
	Date Received: 10/5/2023				
	Date Reported: 10/16/2023				
	Date Tested: 10/10/2023				



Total Cannabinoids						
	%	mg/g				
Total THC:	20.985	209.853				
Total CBD:	0.229	2.292				
Total Cannabinoids:	27.371	273.707				

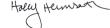
Total theoretical CBD % = (CBD%) + (CBDA% \* 0.877) Total theoretical THC % = (delta-9-THC%) + (THCA% \* 0.877)

## Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-OA) | Test ID: #9488

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
СВС	ND	ND	ND	ND	0.0003	0.0040
CBCA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBD	0.2292	2.292	0.2055	2.055	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	3.2558	32.558	2.9204	29.204	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D8 THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	0.305	3.05	0.2735	2.735	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	23.5807	235.807	21.1519	211.519	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	< LOQ	< LOO	< LOQ	< L00	0.0002	0.0040

Moisture & Wate	r Activity	PASS	
Water Activity and Moisture	Content Analysis (SOP-202-OA)   Tes	st ID: #9489	
Analyte	Result (%)	Limit	Pass/Fail
Moisture Water Activity	10.30 0.44	13.00 0.65	PASS



Holly Heimsath QA Manager 10/16/2023 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.

