



## **Certificate of Analysis**

Company: Sunset Lake Cannabis

51 Ferguson Ave

Burlington, VT 05401

Customer ID: 201019-01
Grower License #: CLVT0069

Sample ID: Do-Si-Dos

Lot: 1
Matrix: Flower-Dry

Date Sampled: N/A

**Date Received:** 10/10/2022

**Report Date:** 10/24/2022 **Date Analyzed:** 10/20/2022

Analyst: LEM

Report ID: C221010AL

## **Cannabinoid Summary**

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDV	0.0012	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDA	0.0008	1.16	0.12
CBGA	0.0008	6.14	0.61
CBG	0.0019	0.94	0.09
CBD	0.0019	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
THCV	0.0021	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBN	0.0013	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ9-ТНС	0.0020	2.04	0.20
Δ8-ТНС	0.0019	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
THC-A	0.0034	230.33	23.03
СВС	0.0024	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total THC		204.04	20.40
Total CBD		1.02	0.10
Total Cannabinoids		240.61	24.06

20.4% 0.1%

Total THC Total CBD

24.06% 0.2%

Total
Cannabinoids Δ9-THC

12.46%

Percent

Moisture

1:0
THC:CBD
Ratio

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement.  $\Delta 9\text{-THC MU} = \pm 0.005\%$  Total THC MU =  $\pm 0.007\%$ 

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

00-51-005

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

Certified by:

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Luke E.M

(802) 540-0148 laboratory@bladlagnostics.com Certificate Registration Number: CL\_50\_2021\_002