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# Certificate of Analysis

**Client Name:** Sunset Lake Cannabis  
**License Number:** CLTV-0069

**Sample ID:** VT3828  
**Sample Name:** Nothern Sunset  
**Sample Lot:** CLTV024702-NSS  
**Sample Matrix:** Flower  
**Date Received:** 9/29/2023  
**Date Reported:** 10/6/2023  
**Date Tested:** 10/4/2023



## Total Terpenes (%) : 3.7299

Dominant Terpenes (%)	
trans-Caryophyllene	0.733
Myrcene	0.6942
alpha-Pinene	0.5956
alpha-Terpinolene	0.449
beta-Pinene	0.2981

## Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #9142

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	< LOQ	< LOQ	0.003	0.009
alpha-Bisabolol	0.1405	1.405	0.005	0.014
alpha-Humulene	0.2598	2.598	0.003	0.009
alpha-Pinene	0.5956	5.956	0.004	0.013
alpha-Terpinene	< LOQ	< LOQ	0.004	0.025
alpha-Terpinolene	0.449	4.49	0.005	0.014
beta-Pinene	0.2981	2.981	0.004	0.013
Camphene	0.0398	0.398	0.003	0.009
Caryophyllene Oxide	ND	ND	0.006	0.017
Cineole	ND	ND	0.003	0.009
gamma-Terpinene	ND	ND	0.005	0.015
Geraniol	ND	ND	0.011	0.034
Guaiol	0.1126	1.126	0.003	0.009
Isopulegol	ND	ND	0.004	0.012
Isopropyl Toluene	ND	ND	0.005	0.016
Limonene	0.2821	2.821	0.004	0.012
Linalool	< LOQ	< LOQ	0.005	0.014
Nerolidol	ND	ND	0.011	0.034
Myrcene	0.6942	6.942	0.004	0.014
Ocimene	0.1252	1.252	0.004	0.012
trans-Caryophyllene	0.733	7.33	0.004	0.013
<b>Total Terpenes</b>	<b>3.7299</b>	<b>37.299</b>		

Callie Chapman  
 Lab Director  
 10/6/2023

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