




Certificate ID: **99658**
 Received: **11/22/21**
 Client Sample ID: **Cherry Abacus**
 Lot Number: **013120211**
 Matrix: **Flowers/Bud - Dry Flower**

Scan QR Code for authenticity



Sunset Lake Enterprises
25 Brewer Parkway
South Burlington, VT 05403-7326
Attn: Sam Bellavance

Authorization: Chris Hudalla, Chief Science Officer	Signature: 	Date: 11/24/2021
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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.

















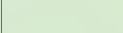


TP: Terpenes Profile [WI-10-08]

Analyst: AC

Test Date: 11/23/2021

Client sample analysis was performed using full evaporative technique (FET) headspace sample delivery and gas chromatographic (GC) compound separation. A combination of flame ionization detection (FID) and/or mass spectrometric (MS) detection with mass spectral confirmation against the National Institute of Standards and Technology (NIST) Mass Spectral Database, Revision 2017 were used. Chromatographic and/or mass spectral data were processed by quantitatively comparing the analytical peak areas against calibration curves prepared from certified reference standards.

99658-TP

Compound	CAS	Conc. (wt%)	Conc. (ppm)	Qualitative Profile	
alpha-pinene	80-56-8	0.398	3,980		
camphene	79-92-5	0.0055	55.2		
myrcene	123-36-3	1.24	12,400		
beta-pinene	127-91-3	0.106	1,060		
3-carene	13466-78-9	0.0008	7.76		
alpha-terpinene	99-86-5	0.0008	7.72		
Ocimene-1	-	0.0014	14.1		
limonene	138-86-3	0.0636	636		
p-cymene	99-87-6	ND	ND		
Ocimene-2	-	0.0404	404		
eucalyptol	470-82-6	0.0058	57.5		
gamma-terpinene	99-85-4	0.0014	14.0		
terpinolene	586-62-9	0.0044	44.1		
linalool	78-70-6	0.0369	369		
isopulegol	89-79-2	ND	ND		
geraniol	106-24-1	ND	ND		
beta-caryophyllene	87-44-5	0.330	3,300		
humulene	6753-98-6	0.0964	964		
caryophyllene oxide	1139-30-6	ND	ND		

wt%	0.00	1.00	2.00
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Total Terpene: 2.3 wt%

* Certified reference standard not available for this compound. Concentration is estimated using the response factor from alpha-pinene. ND = None Detected. RL = Reporting Limit of 5 ppm.

END OF REPORT