

Test Certificate

Scan OR Code Certificate ID: 99657 Received: 11/22/21 Sunset Lake Enterprises for authenticity Client Sample ID: Sour Suver Haze **25 Brewer Parkway** South Burlington, VT 05403-7326 Lot Number: 013120211 Matrix: Flowers/Bud - Dry Flower **Attn: Sam Bellavance** Authorization: Signature: Date: mistophen Hudalla Chris Hudalla, Chief Science Officer 11/24/2021





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.

99657-TP

Compound	CAS	Conc. (wt%)	Conc. (ppm)	
alpha-pinene	80-56-8	0.0769	769	
camphene	79-92-5	0.0034	34.0	
myrcene	123-36-3	0.800	8,000	
beta-pinene	127-91-3	0.0781	781	
3-carene	13466-78-9	0.0222	222	
alpha-terpinene	99-86-5	0.0192	192	
Ocimene-1	-	0.0026	25.9	
limonene	138-86-3	0.0748	748	
p-cymene	99-87-6	0.0015	14.6	
Ocimene-2	-	0.124	1,240	
eucalyptol	470-82-6	0.0076	75.9	
gamma-terpinene	99-85-4	0.0139	139	
terpinolene	586-62-9	0.493	4,930	
linalool	78-70-6	0.0260	260	
isopulegol	89-79-2	<rl< td=""><td><rl< td=""><td></td></rl<></td></rl<>	<rl< td=""><td></td></rl<>	
geraniol	106-24-1	ND	ND	
beta-caryophyllene	87-44-5	0.372	3,720	
humulene	6753-98-6	0.153	1,530	
caryophyllene oxide	1139-30-6	0.0040	40.2	

Sunset Lake Enterprises	Certificate ID: 99657	Sour Suver Haze (Flowers/Bud - Dry Flower)	
Total Terpene: 2.3 wt%	wt% 0.00	0.50	1.00

* 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