

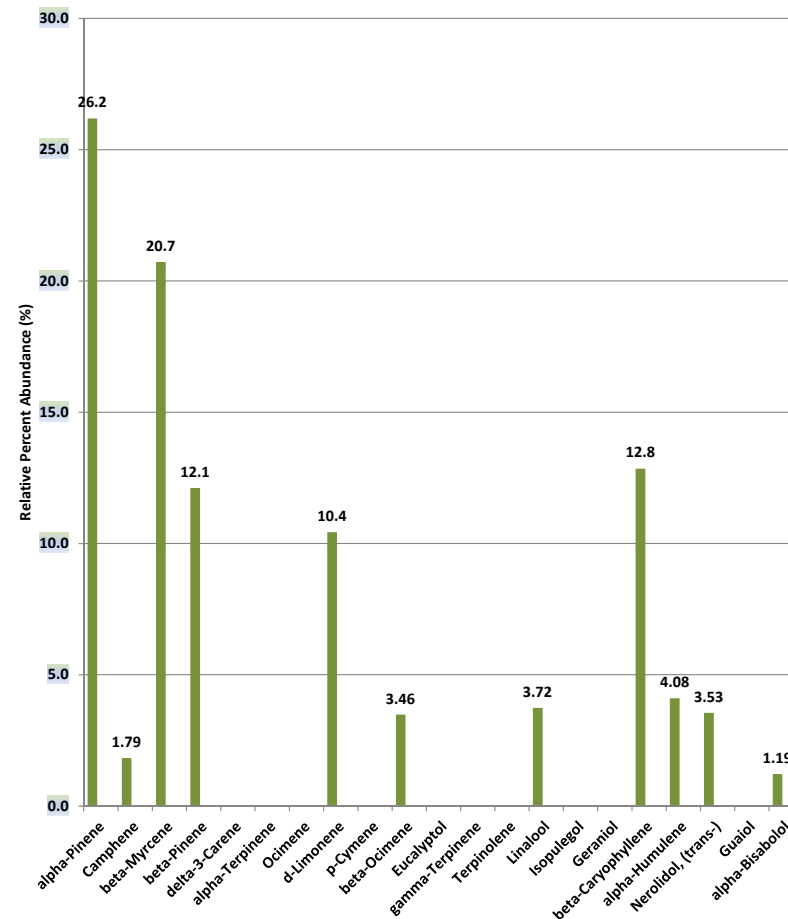
Terpene Profile Analysis

Fingerprint your Entourage

Client: White Tygh Farms
 License Number: 020-10002694AE6
 Address: 83970 Fred Ashley Road
 City, State Zip: Tygh Valley, OR 97063
 Contact Name: Cole Fritcher
 Client Batch ID: 1A401030000300D000000196
 Lot Number: Timewreck A Buds Fall 2017
 Collection Date/Times: 11/13/2017 10:50
 LIMS ID: 006173170103

Strain Name: Timewreck A Buds

Compound	Relative Percent Abundance (%)	Absolute Concentration (mg/g)	Attribute	Sensory
alpha-Pinene	26.2	5.10	Anti-inflammatory; Bronchodilator	Pine Odor
Camphene	1.79	0.35	Anti-inflammatory, Pain Reliever	Citrus, Minty, Green Spicy
beta-Myrcene	20.7	4.04	Antimicrobial, Antiseptic, Anticarcinogen, Antioxidant, Pain Reliever	Earthy Green, Citrus and Minty Nuances
beta-Pinene	12.1	2.36	Similar Properties to Alpha Isomer	Woody-Green Pine
delta-3-Carene			Dry Excess Fluids	Medium Sweet, Pungent Citrus
alpha-Terpinene			Antifungal	Lemony-Citrus, Refreshing
Ocimene			Antiviral, Antifungal, Antibacterial, Decongestant, Antiseptic	Sweet, Fragrant, Herbal, Woody
d-Limonene	10.4	2.03	Anxiety and Depression Treatment	Citrus Fruits
p-Cymene			Antibiotic, Anticandidal, Ache Inhibitor	Musty Tang, Orange to Carrot Odor
beta-Ocimene	3.46	0.67	AntiFungal, Plant Defenses	Perfumes, Green, Tropical, Woody Veggies
Eucalyptol			Increase Circulation, Reduce Pain and Swelling	Camphor, Minty Odor
gamma-Terpinene			Antimicrobial, Antioxidant, Anti-Inflammatory, Antiproliferative	Herbal, Citrus, Sweet
Terpinolene			Antioxidant; Antiproliferative (in rat brain cells)	Floral
Linalool	3.72	0.73	Antibacterial, Sedative, Anxiety/Stress Reliever, Analgesic, Antiepileptic	Floral Scent (Spring, Spicy Overtones)
Isopulegol			Anti-Inflammatory, Gastroprotective, Anti-Epileptic	Minty, Cooling, Bitter-Sweet
Geraniol			Mosquito Repellent; (Potential Protective Effect Against Neuropathy)	Perfume (Rosy Odor)
beta-Caryophyllene	12.8	2.50	Anti-Inflammatory; Analgesic; CB2 Interaction	Spicy, Peppery
alpha-Humulene	4.08	0.80	Appetite Suppressant; Potent Anti-Inflammatory	Spicy, Herbal
Nerolidol, (trans-)	3.53	0.69	Antiparasitic, Antifungal, Antimicrobial	Fruity, Citrus, Floral
Guaial			Insecticide, Anti-Inflammatory, Antimicrobial	Pine Odor
alpha-Bisabolol	1.19	0.23	Anti-Aging, Anti-Irritant, Anti-Inflammatory, Antimicrobial	Tangy, Sweet Citrus Floral with Pepper
Total Quantified Terpene Abundance ¹		19.5		



¹The total mass of terpenes per gram of sample is based on identified and calibrated analytes. All possible terpenes have not yet been identified.

This report shall not be reproduced without the expressed written consent of ANOVA Laboratory, LLC.
 These results pertain only to the representative sample submitted for analysis.
 Anova Laboratory, LLC - OLCC Lic. No. 10010169AD1 ORELAP Accreditation No. 4098
 © Copyright Anova Laboratory, LLC 2017

Reviewed By : J. Fetkenhour, Technical Director Date: 11/21/2017

