

Terpene Profile Analysis

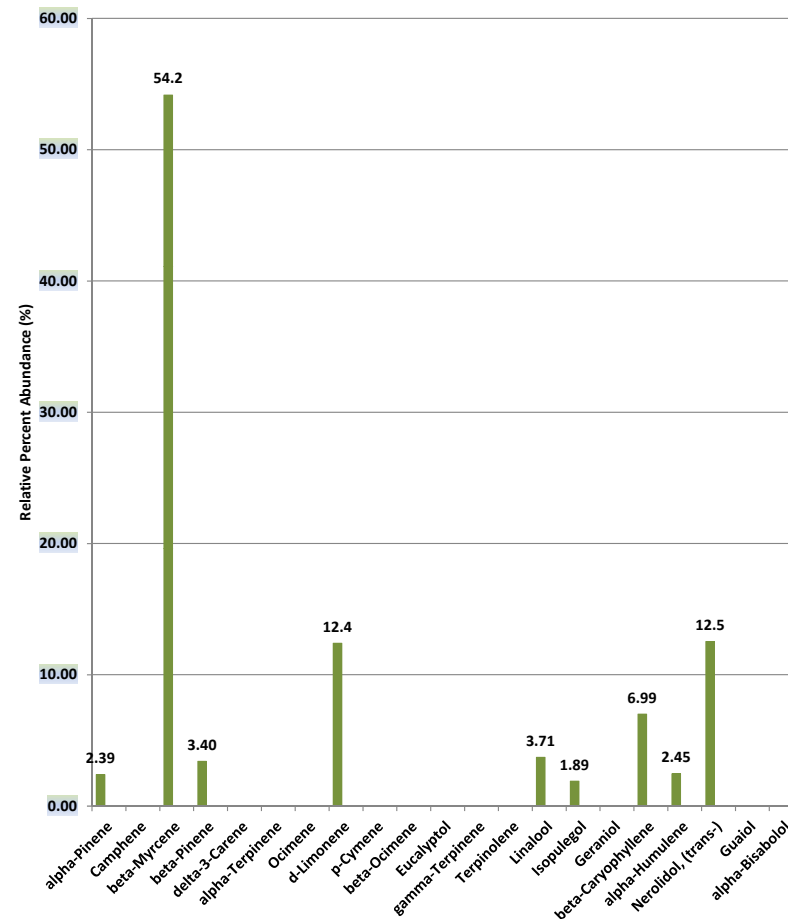
Fingerprint your Entourage

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 1A401030000300D000000210
Lot Number White Tygh Dream A Buds Fall 2017
Collection Date/Times 11/13/2017 11:25
LIMS ID 006173170106

White Tygh Dream A Buds

Strain Name:

Compound	Relative Percent Abundance (%)	Absolute Concentration (mg/g)	Attribute	Sensory
alpha-Pinene	2.39	0.35	Anti-inflammatory; Bronchodilator	Pine Odor
Camphene			Anti-Inflammatory, Pain Reliever	Citrus, Minty, Green Spicy
beta-Myrcene	54.2	7.92	Antimicrobial, Antiseptic, Anticarcinogen, Antioxidant, Pain Reliever	Earthy Green, Citrus and Minty Nuances
beta-Pinene	3.40	0.50	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	12.4	1.81	Anxiety and Depression Treatment	Citrus Fruits
p-Cymene			Antibiotic, Anticandidal, Ache Inhibitor	Musty Tang, Orange to Carrot Odor
beta-Ocimene			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	3.71	0.54	Antibacterial, Sedative, Anxiety/Stress Reliever, Analgesic, Antiepileptic	Floral Scent (Spring, Spicy Overtones)
Isopulegol	1.89	0.28	Anti-Inflammatory, Gastroprotective, Anti-Epileptic	Minty, Cooling, Bitter-Sweet
Geraniol			Mosquito Repellent; (Potential Protective Effect Against Neuropathy)	Perfume (Rosy Odor)
beta-Caryophyllene	6.99	1.02	Anti-Inflammatory; Analgesic; CB2 Interaction	Spicy, Peppery
alpha-Humulene	2.45	0.36	Appetite Suppressant; Potent Anti-Inflammatory	Spicy, Herbal
Nerolidol, (trans-)	12.5	1.83	Antiparasitic, Antifungal, Antimicrobial	Fruity, Citrus, Floral
Guaial			Insecticide, Anti-Inflammatory, Antimicrobial	Pine Odor
alpha-Bisabolol			Anti-Aging, Anti-Irritant, Anti-Inflammatory, Antimicrobial	Tangy, Sweet Citrus Floral with Pepper
Total Quantified Terpene Abundance¹		14.6		



¹ The 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

