

Sample Name: Sour Tangie 2  
 Tested for: W Vapes  
 Sample ID: 170125V078  
 Date Submitted: 01/26/2017  
 Sample Type: Concentrate

**Total Sample Weight:** 1 Gram

## Cannabinoid Test Results

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC)

### Cannabinoid Summary

<b>Total THC</b>	Δ9THC+THCa	76.53 %
Total Potential Δ9THC	756.6 mg/g	75.66 %
<b>Total CBD</b>	CBD+CBDA	0.3 %
Total Potential CBD	2.8 mg/g	0.28 %

### Full Cannabinoid Profile

THC	69.46 %
THCa	7.07 %
CBD	0.17 %
CBDA	0.13 %
CBN	0.25 %
CBDV	0.0 %
CBDVa	0.0 %
CBG	0.7 %
CBGa	0.1 %
THCV	0.32 %
Δ8 - THC	0.0 %
CBC	0.7 %

**Total Active Cannabinoids:** 78.91 %

## Pesticide Test Results

Pesticide, Fungicide and plant growth regulator analysis utilizing HPLC-Mass Spectrometry.

	Reporting Limit
Acequinocyl	ND
Abamectin	ND
Bifenazate	ND
Daminozide	ND
Fenoxycarb	ND
Imidacloprid	ND
Myclobutanil	ND
Pacllobutrazol	ND
Pyrethrins	ND
Spinosad	ND
Spiromesifen	ND
Spirotetramat	ND

## Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

Total Yeast and Mold	<1,000 cfu/g	E.coli	ND
Pseudomonas	ND	Coliforms	<100 cfu/g
Total Aerobic Plate Count	100 cfu/g	Salmonella	ND

## Terpene Test Results

Terpene Analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

	mg/g / %		mg/g / %
α Bisabolol	1.99 / 0.199	α Terpinene	0.21 / 0.021
α Pinene	2.17 / 0.217	Linalool	1.10 / 0.110
3 Carene	0.21 / 0.021	Limonene	3.83 / 0.383
Borneol	0.20 / 0.020	Myrcene	14.16 / 1.416
β Caryophyllene	11.58 / 1.158	Fenchol	0.50 / 0.050
Geraniol	0.08 / 0.008	α Phellandrene	0.25 / 0.025
α Humulene	4.79 / 0.479	Caryophyllene Oxide	0.23 / 0.023
Terpinolene	7.59 / 0.759	Terpineol	0.78 / 0.078
Valencene	0.23 / 0.023	β Pinene	1.71 / 0.171
Menthol	0.00 / 0.000	R-(+)-Pulegone	0.00 / 0.000
Nerolidol	1.16 / 0.116	Geranyl Acetate	0.00 / 0.000
Camphene	0.11 / 0.011	Citronellol	0.06 / 0.006
Eucalyptol	0.04 / 0.004	p-Cymene	0.04 / 0.004
α Cedrene	0.00 / 0.000	Ocimene	1.83 / 0.183
Camphor	0.00 / 0.000	Guaiol	0.08 / 0.008
(-)-Isopulegol	0.00 / 0.000	Phytol	2.63 / 0.263
Sabinene	0.02 / 0.002	Isoborneol	0.00 / 0.000

**Total Terpene Concentration:** 57.75 mg/g / 5.775 %

## Residual Solvent Test Results

Residual Solvent analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

Propane	ND	Ethanol	ND
Methanol	ND	Isopropanol	ND
Isobutane	ND	Mercaptan	ND
2,2-Dimethylbutane	ND	2-Methylpentane	ND
3-Methylpentane	ND	Cyclohexane + Benzene	ND
Isopentane	ND	Neopentane	ND
n Butane	ND	n Heptane	ND
n Hexane	ND	n Pentane	ND

## Sample Certification



Scan to verify at sclabs.com

This sample has been tested by SC Labs and the results are valid until the expiration date shown.

*Josh Wurzer*  
 Josh Wurzer, President