

Sample Name: Sour Diesel 2
 Tested for: W Vapes
 Sample ID: 170125V076
 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

Total THC	$\Delta 9$ THC+THCa	75.91 %
Total Potential $\Delta 9$ THC	750.8 mg/g	75.08 %
Total CBD	CBD+CBDA	0.39 %
Total Potential CBD	3.7 mg/g	0.37 %

Full Cannabinoid Profile

THC	69.13 %
THCa	6.78 %
CBD	0.21 %
CBDA	0.17 %
CBN	0.2 %
CBDV	0.0 %
CBDVa	0.0 %
CBG	0.8 %
CBGa	0.0 %
THCV	0.37 %
$\Delta 8$ - THC	0.0 %
CBC	0.63 %

Total Active Cannabinoids: 78.3 %

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	2.53 / 0.253	α Terpinene	0.10 / 0.010
α Pinene	2.45 / 0.245	Linalool	1.74 / 0.174
3 Carene	0.12 / 0.012	Limonene	9.34 / 0.934
Borneol	0.26 / 0.026	Myrcene	18.95 / 1.895
β Caryophyllene	18.33 / 1.833	Fenchol	0.87 / 0.087
Geraniol	0.00 / 0.000	α Phellandrene	0.00 / 0.000
α Humulene	7.47 / 0.747	Caryophyllene Oxide	0.28 / 0.028
Terpinolene	4.20 / 0.420	Terpineol	0.64 / 0.064
Valencene	0.40 / 0.040	β Pinene	2.30 / 0.230
Menthol	0.00 / 0.000	R-(+)-Pulegone	0.00 / 0.000
Nerolidol	2.32 / 0.232	Geranyl Acetate	0.22 / 0.022
Camphene	0.17 / 0.017	Citronellol	0.08 / 0.008
Eucalyptol	0.00 / 0.000	p-Cymene	0.00 / 0.000
α Cedrene	0.00 / 0.000	Ocimene	0.89 / 0.089
Camphor	0.00 / 0.000	Guaiol	0.00 / 0.000
(-)-Isopulegol	0.00 / 0.000	Phytol	2.49 / 0.249
Sabinene	0.00 / 0.000	Isoborneol	0.00 / 0.000

Total Terpene Concentration: 76.24 mg/g / 7.624 %

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