Certificate of Analysis

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Sample Name:	Durban Poison 2
Tested for:	W Vapes
Sample ID:	170112T056
Date Submitted:	01/13/2017
Sample Type:	Concentrate

Total Sample Weight: 1 Gram

Cannabinoid Test Results

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC)

Cannabinoid Summary

Total THC	Δ9THC+THCa	75.96 %
Total Potential Δ9THC	748.1 mg/g	74.81 %
Total CBD	CBD+CBDa	0.72 %
Total Potential CBD	6.9 mg/g	0.69 %

Full Cannabinoid Profile

THC	66.58 %
THCa	9.37 %
CBD	0.42 %
CBDa	0.3 %
CBN	0.54 %
CBDV	0.01 %
CBDVa	0.01 %
CBG	1.35 %
CBGa	0.58 %
THCV	0.55 %
Δ8 - THC	0.05 %
CBC	0.91 %
Total Active Cannabinoids:	80.68 %

Pesticide Test Results

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

		Reporting Limit
Acequinocyl	ND	1
Abamectin	ND	0.25
Bifenazate	ND	0.1
Daminozide	ND	0.5
Fenoxycarb	ND	0.1
Imidacloprid	ND	0.2
Myclobutanil	ND	0.1
Paclobutrazol	ND	0.2
Pyrethrins	ND	0.5
Spinosad	ND	0.1
Spiromesifen	ND	0.1
Spirotetramat	ND	0.1

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	<1,000 cfu/g	Salmonella	ND

Terpene Test Results

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

	mg/g / %		mg/g / %
α Bisabolol	2.46 / 0.246	α Terpinene	0.00 / 0.000
α Pinene	0.33 / 0.033	Linalool	1.88 / 0.188
3 Carene	0.00 / 0.000	Limonene	4.45 / 0.445
Borneol	0.21 / 0.021	Myrcene	2.24 / 0.224
β Caryophyllene	13.60 / 1.360	Fenchol	0.90 / 0.090
Geraniol	0.07 / 0.007	α Phellandrene	0.00 / 0.000
α Humulene	4.48 / 0.448	Caryophyllene Oxide	0.58 / 0.058
Terpinolene	0.46 / 0.046	Terpineol	0.99 / 0.099
Valencene	0.28 / 0.028	β Pinene	0.58 / 0.058
Menthol	0.00 / 0.000	R-(+)-Pulegone	0.00 / 0.000
Nerolidol	0.15 / 0.015	Geranyl Acetate	0.00 / 0.000
Camphene	0.00 / 0.000	Citronellol	0.13 / 0.013
Eucalyptol	0.00 / 0.000	p-Cymene	0.00 / 0.000
α Cedrene	0.00 / 0.000	Ocimene	0.00 / 0.000
Camphor	0.00 / 0.000	Guaiol	0.71 / 0.071
(-)-Isopulegol	0.00 / 0.000	Phytol	6.95 / 0.695
Sabinene	0.00 / 0.000	Isoborneol	0.00 / 0.000
Total Terpene Concentration:	41.45 mg/g / 4.145 %		

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, President