

Certificate of Analysis

Sample Name: Grease Monkey 2.0

Tested for: Vimutti

Sample ID: 160406R027

Date Tested: 04/15/2016

Sample Type: Flower

Total Sample Wt: 1 Gram

Potency Test Results

Full spectrum cannabinoid profiling and analysis utilizing High Performance Liquid Chromatography (HPLC/UV)

Cannabinoid Summary

Total THC	Δ9THC+THCa	27.24 %
Total Potential Δ9THC	242.6 mg/g	24.26 %
Total CBD	CBD+CBDA	0.06 %
Total Potential CBD	0.6 mg/g	0.06 %
Total CBN	Total CBN	0 %

Full Cannabinoid Profile

Tetrahydrocannabinol	Δ9THC	2.92 %
Tetrahydrocannabinolic Acid	THCa	24.32 %
Cannabidiol	CBD	0 %
Cannabidiolic Acid	CBDA	0.06 %
Cannabinol	CBN	0 %
Total Active Cannabinoids:		27.31 %

Pesticide Test Results

HPLC-Mass Spectrometry for 12 compounds including pesticides, fungicides, and plant growth regulators

Acequinocyl	Not Detected	Bifenazate	Not Detected
Pyrethrum	Not Detected	Daminozide	Not Detected
Spirotetramat	Not Detected	Fenoxycarb	Not Detected
Paclobutrazol	Not Detected	Spiromesifen	Not Detected
Spinosad	Not Detected	Abamectin	Not Detected
Imidacloprid	Not Detected	Myclobutanil	Not Detected

Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

Total Yeast and Mold	7000 cfu/g	E coli	ND
Pseudomonas	ND	Coliforms	<100 cfu/g
Total Aerobic Plate Count	1000 cfu/g	Salmonella	ND

Terpene Test Results

Screening and profiling for 34 terpenes found in Cannabis utilizing Gas Chromatography - Flame Ionization Detection (GC-FID)

	mg/g / %		mg/g / %
α Bisabolol	0.00 / 0.000	α Terpinene	0.00 / 0.000
α Pinene	17.79 / 1.779	Linalool	3.49 / 0.349
3 Carene	0.00 / 0.000	Limonene	3.48 / 0.348
Borneol	0.28 / 0.028	Myrcene	6.43 / 0.643
β Caryophyllene	3.60 / 0.360	Fenchol	0.30 / 0.030
Geraniol	0.00 / 0.000	α Phellandrene	0.00 / 0.000
α Humulene	1.40 / 0.140	Caryophyllene Oxide	0.04 / 0.004
Terpinolene	0.04 / 0.004	Terpineol	0.00 / 0.000
Valencene	0.07 / 0.007	β Pinene	4.37 / 0.437
Menthol	0.00 / 0.000	R-(+)-Pulegone	0.00 / 0.000
Nerolidol	0.05 / 0.005	Geranyl Acetate	0.00 / 0.000
Camphene	0.30 / 0.030	Citronellol	0.00 / 0.000
Eucalyptol	0.00 / 0.000	p-Cymene	0.00 / 0.000
α Cedrene	0.00 / 0.000	Ocimene	0.24 / 0.024
Camphor	0.05 / 0.005	Guaiol	0.00 / 0.000
(-)-Isopulegol	0.00 / 0.000	Phytol	0.11 / 0.011
Sabinene	0.06 / 0.006	Isoborneol	0.00 / 0.000

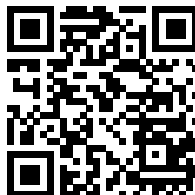
Total Terpene Concentration 42.10 mg/g / 4.210 %

Residual Solvent Test Results

Headspace-Gas Chromatography for alkane and alcohol extractions

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

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