

Certificate of Analysis

*Amendment to CoA 170519R029-002

Sample Name: gucci og 2 b0094
 Tested for: W Vapes
 Sample ID: 170519R029
 Date Submitted: 05/19/2017
 Sample Type: Concentrate

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

Total Sample Weight: 1 Gram

Cannabinoid Test Results

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC, QSP 5-4-4-4)

Cannabinoid Summary

Total THC	Δ9THC+THCa	80.58 %
Total Potential Δ9THC	775.23 mg/g	77.52 %
Total CBD	CBD+CBDA	1.87 %
Total Potential CBD	17.08 mg/g	1.71 %

Full Canabinoid Profile

THC	55.69 %
THCa	24.89 %
CBD	0.55 %
CBDA	1.32 %
CBN	0.43 %
CBDV	ND
CBDVa	ND
CBG	1.03 %
CBGa	0.82 %
THCV	0.38 %
Δ8 - THC	ND
CBC	1.22 %

Total Active Cannabinoids: 86.33 %

Pesticide Test Results

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

	Reporting Limit
Acequinocyl	Not Detected 1
Abamectin	Not Detected 0.25
Bifenezate	Not Detected 0.1
Daminozide	Not Detected 0.5
Fenoxycarb	Not Detected 0.1
Imidacloprid	Not Detected 0.2
Myclobutanil	Not Detected 0.1
Pacllobutrazol	Not Detected 0.2
Pyrethrins	Not Detected 0.5
Spinosad	Not Detected 0.1
Spiromesifen	Not Detected 0.1
Spirotetramat	Not Detected 0.1

Terpene Test Results

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

	mg/g / %		mg/g / %
α Bisabolol	3.34 / 0.334	α Terpinene	0.00 / 0.000
α Pinene	0.00 / 0.000	Linalool	0.25 / 0.025
3 Carene	0.00 / 0.000	Limonene	0.00 / 0.000
Borneol	0.20 / 0.020	Myrcene	0.00 / 0.000
β Caryophyllene	1.09 / 0.109	Fenchol	0.04 / 0.004
Geraniol	0.03 / 0.003	α Phellandrene	0.00 / 0.000
α Humulene	0.48 / 0.048	Caryophyllene Oxide	0.44 / 0.044
Terpinolene	0.00 / 0.000	Terpineol	0.18 / 0.018
Valencene	0.05 / 0.005	β Pinene	0.00 / 0.000
Menthol	0.00 / 0.000	R-(+)-Pulegone	0.00 / 0.000
Nerolidol	0.41 / 0.041	Geranyl Acetate	0.14 / 0.014
Camphene	0.00 / 0.000	Citronellol	0.00 / 0.000
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	0.16 / 0.016
(-)-Isopulegol	0.00 / 0.000	Phytol	8.71 / 0.871
Sabinene	0.00 / 0.000	Isoborneol	0.00 / 0.000
γ Terpinene	0.00 / 0.000		

Total Terpene Concentration: 15.50 mg/g / 1.550 %

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

Josh Wurzer
 Josh Wurzer, President

Sample Name: Gucci 2 B0089
 Tested for: W Vapes
 Sample ID: 170328T016
 Date Submitted: 03/29/2017
 Sample Type: Concentrate

Total Sample Weight: 1 Gram

Cannabinoid Test Results

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC, QSP 5-4-4-4)

Cannabinoid Summary

Total THC	Δ9THC+THCa	71.55 %
Total Potential Δ9THC	704.69 mg/g	70.47 %
Total CBD	CBD+CBDa	0.14 %
Total Potential CBD	1.23 mg/g	0.12 %

Full Canabinoid Profile

THC	62.75 %
THCa	8.80 %
CBD	0.00 %
CBDa	0.14 %
CBN	0.30 %
CBDV	0.00 %
CBDVa	0.00 %
CBG	1.48 %
CBGa	0.45 %
THCV	0.05 %
Δ8 - THC	0.06 %
CBC	2.25 %

Total Active Cannabinoids: 76.28 %

Pesticide Test Results

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

	Reporting Limit
Acequinocyl	Not Detected 1
Abamectin	Not Detected 0.25
Bifenezate	Not Detected 0.1
Daminozide	Not Detected 0.5
Fenoxycarb	Not Detected 0.1
Imidacloprid	Not Detected 0.2
Myclobutanil	Not Detected 0.1
Pacllobutrazol	Not Detected 0.2
Pyrethrins	Not Detected 0.5
Spinosad	Not Detected 0.1
Spiromesifen	Not Detected 0.1
Spirotetramat	Not Detected 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	2.50 / 0.250	α Terpinene	0.12 / 0.012
α Pinene	0.82 / 0.082	Linalool	1.26 / 0.126
3 Carene	0.08 / 0.008	Limonene	3.19 / 0.319
Borneol	0.14 / 0.014	Myrcene	4.42 / 0.442
β Caryophyllene	12.23 / 1.223	Fenchol	0.64 / 0.064
Geraniol	0.00 / 0.000	α Phellandrene	0.10 / 0.010
α Humulene	4.57 / 0.457	Caryophyllene Oxide	0.31 / 0.031
Terpinolene	1.72 / 0.172	Terpineol	0.55 / 0.055
Valencene	0.18 / 0.018	β Pinene	0.79 / 0.079
Menthol	0.00 / 0.000	R-(+)-Pulegone	0.00 / 0.000
Nerolidol	1.09 / 0.109	Geranyl Acetate	0.00 / 0.000
Camphene	0.00 / 0.000	Citronellol	0.04 / 0.004
Eucalyptol	0.05 / 0.005	p-Cymene	0.00 / 0.000
α Cedrene	0.17 / 0.017	Ocimene	0.29 / 0.029
Camphor	0.00 / 0.000	Guaiol	0.07 / 0.007
(-)-Isopulegol	0.06 / 0.006	Phytol	3.10 / 0.310
Sabinene	0.00 / 0.000	Isoborneol	0.00 / 0.000

Total Terpene Concentration: 38.60 mg/g / 3.860 %

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



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Josh Wurzer
 Josh Wurzer, President