

Sample Name: Gorilla Glue #4
 Tested for: HERB Collective
 Sample ID: 170830R003
 Date Submitted: 08/30/2017
 Sample Type: Indica

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	24.36 %
Total Potential Δ9THC	214.78 mg/g	21.48 %
Total CBD	CBD+CBDA	0.06 %
Total Potential CBD	0.53 mg/g	0.05 %

Full Canabinoid Profile

THC	0.89 %
THCa	23.47 %
CBD	ND
CBDa	0.06 %
CBN	ND
CBDV	ND
CBDVa	ND
CBG	0.05 %
CBGa	1.57 %
THCV	ND
Δ8 - THC	ND
CBC	ND

Total Active Cannabinoids: 26.04 %

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	0.18 / 0.018	α Terpinene	0.18 / 0.018
α Pinene	6.09 / 0.609	Linalool	0.13 / 0.013
3 Carene	0.25 / 0.025	Limonene	3.41 / 0.341
Borneol	0.10 / 0.010	Myrcene	1.22 / 0.122
β Caryophyllene	0.77 / 0.077	Fenchol	0.39 / 0.039
Geraniol	0.08 / 0.008	α Phellandrene	0.29 / 0.029
α Humulene	0.29 / 0.029	Caryophyllene Oxide	0.02 / 0.002
Terpinolene	5.91 / 0.591	Terpineol	0.51 / 0.051
Valencene	0.02 / 0.002	β Pinene	3.13 / 0.313
Menthol	0.01 / 0.001	R-(+)-Pulegone	0.03 / 0.003
Nerolidol	0.10 / 0.010	Geranyl Acetate	0.00 / 0.000
Camphene	0.13 / 0.013	Citronellol	0.10 / 0.010
Eucalyptol	0.03 / 0.003	p-Cymene	0.01 / 0.001
α Cedrene	0.02 / 0.002	Ocimene	1.70 / 0.170
Camphor	0.00 / 0.000	Guaiol	0.05 / 0.005
(-)-Isopulegol	0.03 / 0.003	Phytol	0.18 / 0.018
Sabinene	0.06 / 0.006	Isoborneol	0.00 / 0.000
γ Terpinene	0.11 / 0.011		

Total Terpene Concentration: 25.50 mg/g / 2.550 %

Residual Solvent Test Results

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

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

Josh Wurzer
 Josh Wurzer, President