

Certificate of Analysis

Sample Name: Gorilla Glue #4 - GG4

Tested for: True Terpenes

Sample ID: 170317S034

Date Submitted: 03/17/2017

Sample Type: Essential Oil

Total Sample Weight: 1.0000 Grams

Cannabinoid Test Results

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC)

Cannabinoid Summary

Total THC Δ9THC+THCa N/A

Total CBD CBD+CBDA N/A

Full Cannabinoid Profile

THC	N/A
THCa	N/A
CBD	N/A
CBDA	N/A
CBN	N/A
CBDV	N/A
CBDVa	N/A
CBG	N/A
CBGa	N/A
THCV	N/A
Δ8 - THC	N/A
CBC	N/A

Total Active Cannabinoids: N/A

Pesticide Test Results

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

Acequinocyl	N/A
Abamectin	N/A
Bifenazate	N/A
Daminozide	N/A
Fenoxycarb	N/A
Imidacloprid	N/A
Myclobutanil	N/A
Pacllobutrazol	N/A
Pyrethrins	N/A
Spinosad	N/A
Spiromesifen	N/A
Spirotetramat	N/A

Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

Total Yeast and Mold N/A E.coli N/A

Pseudomonas N/A Coliforms N/A

Total Aerobic Plate Count N/A Salmonella N/A

Terpene Test Results

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

	mg/g / %		mg/g / %
α Bisabolol	39.55 / 3.955	α Terpinene	0.00 / 0.000
α Pinene	14.23 / 1.423	Linalool	23.24 / 2.324
3 Carene	0.00 / 0.000	Limonene	165.71 / 16.571
Borneol	2.75 / 0.275	Myrcene	157.89 / 15.789
β Caryophyllene	332.35 / 33.235	Fenchol	14.11 / 1.411
Geraniol	0.00 / 0.000	α Phellandrene	2.78 / 0.278
α Humulene	121.84 / 12.184	Caryophyllene Oxide	3.09 / 0.309
Terpinolene	1.40 / 0.140	Terpineol	9.41 / 0.941
Valencene	2.53 / 0.253	β Pinene	27.58 / 2.758
Menthol	0.00 / 0.000	R-(+)-Pulegone	4.42 / 0.442
Nerolidol	12.71 / 1.271	Geranyl Acetate	6.85 / 0.685
Camphene	3.45 / 0.345	Citronellol	1.06 / 0.106
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	0.00 / 0.000
(-)-Isopulegol	0.00 / 0.000	Phytol	7.70 / 0.770
Sabinene	0.00 / 0.000	Isoborneol	0.00 / 0.000

Total Terpene Concentration: 954.65 mg/g / 95.465 %

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	Merceptan	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, President