



# CERTIFICATE OF ANALYSIS

**Green Gorilla USA**  
22809 Pacific Coast Hwy  
Malibu, CA 90265  
info@ilovegreengorilla.com  
(323) 452-5919

**Sample:** 1909TSF0245.7775

**Strain:** Green Gorilla Hemp & Olive - USDA Certified Organic 2400mg - Equine

**MFD:** 09/2019

**Lot #:** 18812

**Item #:** 12889

**UPC (Unit):** 6-4421691288-9

**Description:** Ingestible, Tincture, Vegetable Oil



## SAFETY

Pass	Pass	Pass
Pesticides	Microbials	Mycotoxins
Pass	Pass	Pass
Solvents	Heavy Metals	Foreign Matter

## CANNABINOIDS

<LOQ	625.60 mg/unit	NR%
Total Potential THC	Total Potential CBD	Moisture

Cannabinoid	LOQ mg/unit	Mass mg/unit	Mass mg/g
THCa	6.00	<LOQ	<LOQ
Δ9-THC	6.00	<LOQ	<LOQ
Δ8-THC	6.00	<LOQ	<LOQ
CBD	6.00	625.60	11.50
CBDa	6.00	<LOQ	<LOQ
CBC	6.00	<LOQ	ND
CBG	6.00	<LOQ	<LOQ
CBN	6.00	<LOQ	<LOQ
THCV	6.00	<LOQ	<LOQ
CBGa	6.00	<LOQ	<LOQ
<b>Total</b>			<b>11.50</b>

1 Unit=

## TERPENES

Terpene	LOQ %	Mass %	Mass mg/g
α-Bisabolol	0.05	ND	ND
α-Humulene	0.05	ND	ND
α-Pinene	0.05	ND	ND
β-Caryophyllene	0.05	ND	ND
β-Myrcene	0.05	ND	ND
β-Pinene	0.05	ND	ND
Caryophyllene Oxide	0.05	ND	ND
δ-Limonene	0.05	ND	ND
Linalool	0.05	ND	ND
Ocimene	0.05	ND	ND
Terpinolene	0.05	ND	ND
trans-Nerolidol	0.05	ND	ND
<b>Total</b>		<b>0.00</b>	<b>0</b>

**Signed By: Krystal A. Huck**

Quality Assurance Director, Contract Manufacturing

Date: 10/1/19

All pass limits are as specified in NAC 453.A and DPBH Policies. This product has been tested using valid testing methodologies and a quality system as required by Nevada state law. Values reported relate only to the product tested. This OCA has been created in conformance and with direct results provided by an accredited 3rd party lab. Contract manufacturer and laboratory information is considered proprietary and confidential.



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## PESTICIDES

Analyte	Mass	LOQ	Limit	Status
	PPM	PPM	PPM	
Abamectin	ND	0.100	0.200	Pass
Acequinocyl	ND	2.000	4.000	Pass
Beta-Cyfluthrin	ND	0.200	1.000	Pass
Bifenazate	ND	0.100	0.400	Pass
Bifenthrin	ND	0.100	0.100	Pass
Cyfluthrin	ND	0.200	2.000	Pass
Cypermethrin	ND	0.200	1.000	Pass
Daminozide	ND	0.100	0.800	Pass
Dimethomorph	ND	0.100	2.000	Pass
Etoxazole	ND	0.100	0.400	Pass
Fenhexamid	ND	0.100	1.000	Pass
Fonicamid	ND	0.100	1.000	Pass
Fludioxonil	ND	0.100	0.500	Pass
Imidacloprid	ND	0.100	0.500	Pass
Myclobutanil	ND	0.100	0.400	Pass
Pacllobutrazol	ND	0.100	0.400	Pass
Piperonyl	ND	0.100	3.000	Pass
Plant Growth Regulators				Tested
Pyrethrins	ND	0.500	2.000	Pass
Quintozene	ND	0.100	0.800	Pass
Spinetoram	ND	0.100	1.000	Pass
Spinosad	ND	0.100	1.000	Pass
Spirotetramat	ND	0.100	1.000	Pass
Thiamethoxam	ND	0.100	0.400	Pass
Trifloxystrobin	ND	0.100	0.100	Pass

## HEAVY METALS

Analyte	Mass	LOQ	Limit	Status
	PPM	PPM	PPM	
Arsenic	ND	0.460	2.000	Pass
Cadmium	ND	0.230	0.820	Pass
Lead	ND	0.310	1.200	Pass
Mercury	ND	0.120	0.400	Pass

## MICROBIALS

Analyte	Units	Limit	Status
	CFU/g	CFU/g	
Total Aerobic	ND	100000	Pass
Total Enterobacteriaceae	ND	1000	Pass
Pathogenic E. Coli	ND	1	Pass
Salmonella	ND	1	Pass

## RESIDUAL SOLVENTS

Analyte	Mass	LOQ	Limit	Status
	PPM	PPM	PPM	
Butanes	ND	5.000	500.000	Pass
Ethanol	101.000			Tested
Heptanes	ND	10.000	500.000	Pass
Isobutane	ND	5.000	500.000	Pass
Pentane	ND			Tested
Propane	ND	5.000	500.000	Pass

## MYCOTOXINS

Analyte	Mass	LOQ	Limit	Status
	PPM	PPM	PPM	
Aflatoxins	ND	0.00	0.02	Pass
B1	ND	0.00		Tested
B2	ND	0.00		Tested
G1	ND	0.00		Tested
G2	ND	0.00		Tested
Ochratoxin A	ND	0.00	0.02	Pass
Total Mycotoxins	ND	0.00	0.02	Pass

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Quality Assurance Director, Contract Manufacturing

Date: 10/1/19